Bluestem Breezes Karaline Mayer March 23, 2015

## **Cool-Season Grass Calendar**

Oh, the springtime weather is upon us! I just love this time of year. Although, I find myself overwhelmed by everything I want to accomplish today! The yard. The garden. The flower beds. Where do I start?

This week, let's tackle the yard. K-State Specialist Ward Upham has put together a Cool-Season Grass Calendar that is very helpful to guide you through the year. You may recall seeing this in the past; I receive questions on the grass calendar frequently, so I'm sharing it again here for your reference. For next week, I'll share the warm-season grass calendar. Enjoy the great weather and please read on for the Cool-Season Grass Calendar:

The following suggestions are for cool-season grasses such as Kentucky bluegrass or tall fescue. Zoysiagrass, bermudagrass, and buffalograss are warm-season grasses and require a different maintenance regime. A warm-season grass calendar will be covered in a later newsletter.

### March

Spot treat broadleaf weeds if necessary. Treat on a day that is 50 degrees or warmer. Rain or irrigation within 24 hours of application will reduce effectiveness.

## April

Apply crabgrass preventer when redbud trees are in full bloom, usually in April. The preventer needs to be watered in before it will start to work. One-quarter inch of water will be enough to water in any of the products mentioned in this calendar. Remember that a good, thick lawn is the best weed prevention and may be all that is needed.

## May

Fertilize with a slow-release fertilizer if you water your lawn or if you receive enough rainfall that your turf normally doesn't go drought-dormant during the summer. If there are broadleaf weeds, spot treat with a spray or use a fertilizer that includes a weed killer. Rain or irrigation within 24 hours of application will reduce effectiveness of the weed killer, but the fertilizer needs to be watered in. If you are using a product that has both fertilizer and weed killer, wait 24 hours after application before watering in.

#### June through Mid-July

Apply second round of crabgrass preventer by June 15 – unless you have used Dimension (dithiopyr) or Barricade (prodiamine) for the April application. These two products normally provide season-long control with a single application. Remember to water it in. If grubs have been a problem in the past, apply a product containing imidacloprid during the first half of July. This works to prevent grub damage. It must be watered in before it becomes active.

## Late-July through August

If you see grub damage, apply a grub killer that contains Dylox. Imidacloprid is effective against young grubs and may not be effective on late instar grubs. The grub killer containing Dylox must be watered in within 24 hours or effectiveness drops.

# September

Fertilize around Labor Day. This is the most important fertilization of the year. Water in the fertilizer.

# November

Fertilize. This fertilizer is taken up by the roots but is not used until the following spring. Water in fertilizer. Spray for broadleaf weeds even if they are small. Broadleaf weeds are much easier to control in the fall than in the spring. Spray on a day that is at least 50 degrees. Rain or irrigate within 24 hours reduces effectiveness. Use label rates for all products!

For additional information, contact the Extension Office (215 Kansas, Courthouse, Alma; kamayer@ksu.edu; 765-3821). For Bluestem Breezes archives, check out wabaunsee.ksu.edu.