

## THE GRAPEVINE



April 23rd, 2020

Larry Crouse

Extension Horticulture Agent

### TERMITES OR ANTS

Both termites and ants are able to swarm and may have wings during part of their lives. Since these insects are close to the same size, people often misidentify flying ants as termites. Since flying ants do not attack wooden structures like termites, it is helpful to be able to tell the difference. Fortunately, there are several differences that can easily distinguish the two. For example, ants have a thin waist; the waist of a termite is thick. Also, ants' antennae are elbowed, while termites' are curved. Thirdly, termites have two pairs of wings that are of equal length. Ants also have two pairs of wings, but theirs are of unequal length. Homeowners who find signs of termite activity should shop for a reputable pest control firm.

### Orchardgrass in Tall Fescue Lawns

Orchardgrass often infests tall fescue lawns. Unfortunately, orchardgrass is lighter green and faster growing than tall fescue, so it is very visible. Homeowners complain of the light green tufts of grass wherever this weed has become established. Even worse, there are no herbicides that will kill the orchard grass without also killing the turf. About the only good thing about orchardgrass is that it is a bunch grass and does not spread. Orchardgrass often comes in as a contaminant in grass seed, especially K-31 tall fescue. Buying good grass seed is the first line of defense against this weed. Orchardgrass is a pasture grass and therefore is not found in the "weed seed" portion of the seed label. Rather, orchardgrass will be listed as "other crop seed." Try to buy grass seed that has 0.0% "other crop seed." Control options are few and painful. Use glyphosate (Roundup, Killzall Weed and Grass Killer, Kleeraway Systemic Weed and Grass Killer and others) to spot spray orchardgrass clumps. Any lawn grasses you hit will be killed, so keep the spots sprayed as small as possible. Wait until the spots have turned brown and then cut out the clumps and replace with a small piece of sod. Large numbers of orchardgrass clumps may mean it is more practical to kill the entire lawn and start over. This should be done in the fall rather than now.

### Keep Mower Blades Sharp

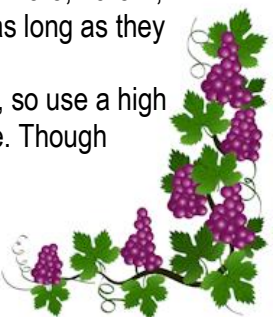

Lawn-mowing season is here. Remember that dull blades give the lawn a whitish cast. A dull blade does not cut cleanly but rather shreds the ends of the leaf blades. The shredded ends dry out, giving the lawn that whitish look. A sharp mower blade is even more important when the turf starts putting up seed heads next month. The seed head stems are much tougher than the grass blades and more likely to shred. Under normal use, mower blades should be sharpened about every 10 hours of use.



### Fertilizing Strawberries and Brambles

Most garden soils in Kansas have adequate levels of all nutrients other than nitrogen IF the area has been fertilized in the past. However, it is recommended that a soil test be done to be sure of the nutrient needs of your fruit planting. If the soil test recommends phosphorus and potassium, use a 10-10-10 fertilizer or 12-12-12 instead of what we recommend below but triple the rate. For example, instead of ½ cup per 10 feet of row, use 1.5 cups per 10 feet of row.

**STRAWBERRIES (JUNE-BEARING):** June-bearing strawberries *are not fertilized in early spring* as this can make the berries soft and more prone to rot. Fertilize at renovation and again in late August to early September. In most cases, strawberries need primarily nitrogen, so the recommendations are for a high nitrogen fertilizer such as a 27-3-3, 29-5-4, 30-3-3 or something similar. Though recommended for lawns, these fertilizers work well for strawberries as long as they don't contain weed killers or crabgrass preventers. Apply ½ cup for every 10 feet of row.

**BRAMBLES (BLACKBERRIES AND RASPBERRIES):** In most cases, brambles need primarily nitrogen, so use a high nitrogen fertilizer such as a 27-3-3, 29-5-4, 30-3-3 or something similar unless a soil test directs otherwise. Though





recommended for lawns, these fertilizers will also work well as long as they do not contain weed killers or crabgrass preventers. Apply ½ cup for every 10 feet of row. Fertilize in spring as growth begins.

### **Controlling Weeds in Strawberries**

Strawberries are one of the most popular fruits, but gardeners often have problems with weed control. Strawberries form a mat of plants, which makes hoeing difficult. Gardeners must pull weeds by hand or use herbicides. In small plantings, hand weeding is usually sufficient as weeds become less of a problem when the plants canopy over to block sunlight to the soil. In larger plantings, herbicides may prove helpful. Although there are no weed preventers available for homeowners to use on strawberries, Poast (sethoxydim), a grass-killing herbicide, can be used after weedy grasses have emerged. It can be sprayed directly over strawberries without harm but should not be applied within 7 days of harvest. You can find Poast in Fertilome Over the Top II, Hi-Yield Grass Killer and Monterey Grass Getter.

### **Rhubarb Harvest and Seedstalks**

Rhubarb, like asparagus, is a perennial vegetable. It is harvested for the leaf stem, which is also called a petiole. Some years rhubarb will produce large, hollow-stemmed seedstalks that arise from the center of the plant. These should be broken or cut out as they appear so that energy will go into plant vigor rather than seed production. It will take several weeks for all the seed stalks to appear so be vigilant in removing them. Newer varieties of rhubarb are selected for vigor, bright red-colored stalks and less of a tendency to produce seed stalks than the older types.

### **Fertilizing Cole Crops**

If you planted cole crops such as cabbage, broccoli and cauliflower earlier this spring and made it through our earlier cold snaps, they will need a little fertilizer boost. These plants need to mature before summer heat arrives, so they must grow quickly while the weather is cool. A sidedressing of fertilizer 3 weeks after transplanting helps plants continue to grow rapidly. Use fertilizers high in nitrogen for sidedressing such as nitrate of soda or blood meal at the rate of 1/3 cup per 10 feet of row. You may also use lawn fertilizers that have close to 30 percent nitrogen such as a 30-3-4 or 29-5-4 but the rate should be cut in half to 3 tablespoons per 10 feet of row. Do not use lawn fertilizers that have weed killers or crabgrass preventers. Fertilizer must be watered in if timely rains don't do that job for you.



### **Asparagus Beetles**

Asparagus should be doing well now that it isn't being frozen back all the time. That won't hurt the plant, by the way. You will lose the spears that were frozen but the plant is fine. However, be on the lookout for asparagus beetles. Both the adult and larvae of asparagus beetles feed on asparagus spears by chewing the tips and spear surfaces, leading to scarring and staining of the spear tips. Asparagus beetles overwinter as adults in trash near the garden. The adults are a blue/black beetle with a red prothorax with yellow spots. The larvae are a soft, greenish grub. Small, elongated, black eggs - sticking out long ways from the side of asparagus spears - are laid on developing spears. Early control of beetles is important to reduce feeding damage later. Permethrin will provide control but requires a 3-day waiting period between spraying and harvest. Permethrin is found in Garden and Farm Insect Control among others.

### **TIMELY REMINDERS -**

- Do not remove foliage from spring-flowering bulbs until the foliage dies. You need to give time for the foliage to transfer energy to the bulbs.
- Repot houseplants as needed. Go up 1 inch to 2 inches in size of pot.
- Keep newly planted trees & shrubs watered as needed. Keep soil moist but not waterlogged.
- Spray stone fruit trees (peach, plum and cherry) for borers.

Larry E. Crouse  
Butler County Horticulture Agent  
K-State Research & Extension  
206 N Griffith, Suite A  
El Dorado, KS 67042  
(316)321-9660  
[lcrouse@ksu.edu](mailto:lcrouse@ksu.edu)



*Kansas State University is committed to making its services, activities and programs accessible to all participants. If you have special requirements due to a physical, vision, or hearing disability, contact Charlene Miller, KSRE - Butler Co. Director, 316-321-9660*