## **July 2016**

**Summer heat is here.** This is the time to monitor the yard and garden for any developing issues. Consider spending some time in the cooler mornings or late in the day watching for pests like Japanese Beetles and Rose Chafers, which are starting to appear in the area. Small infestations can be slowed by hand-picking the pests and disposing of them by knocking them into a container of soapy water. Pick Japanese Beetles at night (after 7:00 PM) for the best results. Come see us at the mill if you have larger populations for additional suggestions for control. Another pest, the squash vine borer, is also present now, so check out this link, <u>www.extension.umn.edu/garden/insects/find/squash-vine-borers/</u>, for more information if you are growing summer and winter squash or pumpkins. We can provide an insecticide treatment to help stop the larvae from entering the stem and prevent the possible loss of the entire plant.

## July yard and garden tips

**Timely Turi** 

• Use smart watering methods to conserve the water applied to the lawn and garden. Water early in the day to minimize evaporation loss and alter sprinklers that spray on non-porous surfaces, like driveways or roads. Remember that lawns need an average of one inch of water per week. Consider using a rain gauge to monitor rain fall and the amounts applied with watering.



- Keep the grass 3 to 3 <sup>1</sup>/<sub>2</sub> inches tall with regular mowing. Taller grass is more drought-tolerant by providing more shade to the grass crowns and roots.
- As temperatures begin to increase, consider mulching gardens and flower beds to lessen moisture loss and help prevent annual weeds.
- Side-dress tomatoes and peppers with a complete fertilizer, such as 12-6-6 Growers Special (available at the mill, save with coupon below) when they start to flower and produce fruit.
- Continue to deadhead any old blossoms on all annuals to continue blooming. Fertilize flowering annuals during the first bloom and again before the season ends for the best results.
- Watch tomato plants for leaf spot diseases like early blight and Septoria. Lessen the occurrence of these diseases by watering early in the day and keeping the moisture off of the leaves as much as possible. Try to limit working among wet plants since this can increase the spread of the disease to other plants. Keep the soil from coming in contact with the foliage and developing tomatoes by staking and mulching. If you remove infected leaves, consider placing them in the trash or use some other method of destroying them. They should not go into the compost. Fungicides are available to help control the spread of the disease. Please follow all label directions for the product.
- Help prevent blossom end rot in tomatoes by keeping the soil consistently moist. Wide fluctuations in soil moisture can affect the plant's ability to take up nutrients, which can lead to a greater occurrence of the disease. Use mulch to help prevent moisture loss and consider using drip irrigation as an efficient method of applying water on a needed basis. Tomatoes grown in pots during hot, dry periods could require more than one watering a day.

**Garlic growers** - remember that mid-July to early August is the time for harvesting. Get information on harvesting and curing garlic from the U of M Extension at <u>www.extension.umn.edu/garden/fruit-vegetable/growing-garlic-in-minnesota/</u>.

Previous issues of Timely Turf Tips newsletters are available at our website: <u>www.hugofeedmill.com</u>



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