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THE PURDUE LANDSCAPE REPORT

Tips for Dealing with Storm-Damaged Trees

By: Ben McCallister, bmccalli@purdue.edu

April showers bring May Flowers. Many of us were taught this little rhyme to describe the weather of Spring. April has arrived along with the beginning of the Spring storm season and damage to and from trees is a topic of concern on many minds. Depending on the intensity of the storms and the condition of the trees, damage from high winds, heavy rainfall, and lightning can be quite severe. Cracked or broken branches, stem failure, and root failure are some of the main concerns, but also the risk and liability of damage to people and property.



Figure 1. Storm season is upon us. There are a number of resources from Purdue to help dealing with storm-damaged trees.

If your tree is damaged, there are some steps to deal with the situation. First and foremost, consider the safety of yourself and others around you. Inspect the tree from a distance first, looking for the following:

- Heaving of the ground, indicating potential root failure
- Damage to limbs and/or the trunk of the tree
- Hanging branches can fall to the ground, resulting in injury

or death

 Be aware of utility and power lines. Trees can become charged by coming in contact with live wires. All utility lines should be considered energized and dangerous.

If you find your trees damaged from a storm hiring an International Society of Arboriculture (ISA) Certified Arborist to perform a risk assessment will help guide your decision of how to manage your tree. To find an arborist near you and verify credentials, use the link at Find an Arborist, Trees are Good, International Society of Arboriculture (ISA). For more information, you can also view the publication Trees and Storms, located in The Education Store, Purdue Extension's resource center.

Resources:

Find an Arborist video, Trees are Good-International Society of Arboriculture (ISA)

Trees and Storms – The Education Store, Purdue Education's resource center

Caring for storm-damaged trees/How to Acidify Soil in the Yard – In the Grow, Purdue Extension

Moist soil and rotten roots makes it easy for trees to come crashing down – Fox 59 News

Expert: Some storm damage can be easily prevented – Fox 59

Why Is My Tree Dying? - The Education Store

Tree Risk Management - The Education Store

Mechanical Damage to Trees: Mowing and Maintenance

Equipment - The Education Store

Trees and Electric Lines - The Education Store

Tree Defect Identification, The Education Store

Planting Your Tree, video, The Education Store

Tree Installation, The Education Store

Tree Wound and Healing, Got Nature? Blog, Purdue Extension –

Forestry and Natural Resources

Subscribe - Purdue Extension-FNR YouTube Channel

Ben McCallister, Urban Forestry Specialist

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