

## Check Your Tree for Damage After Storms

Winter storms cause tremendous stress and severe damage to trees in the urban forest. Obviously, a snapped or downed tree should be removed. What about a tree that suffers minor damage? How can a homeowner tell if a tree is safe?

### Assessing the Damage

Minor damage – with only the smallest branches of the tree being injured – usually results in little or no permanent injury to the tree. All that is required is cleanup of the broken twigs and branches and perhaps a crown cleaning or thinning prune to restore a pleasing shape.

More severe damage – large broken branches, still crotches, removal of bark, and splitting or splintering of the trunk – can be caused by strong winds and heavy ice storms. When a tree is severely damaged, the first question that must be answered is “Is the condition of the tree such that keeping it is worthwhile?” A tree care professional should be consulted to help answer this question.

“Most arborists will take the time and effort to save a tree only if the tree will still be healthy, attractive, and of value to the property owner after repairs,” explains Robert Rouse, staff arborist for the National Arborist Association. A tree care expert may recommend removal of a tree that has brittle wood and a branch structure that makes it vulnerable to additional damage from future storms. Trees that have been topped by storms are prime candidates for removable.

Other factors to consider when determining if a tree is worth saving include species, age, growing location, value it adds to the property, and sentimental value.

If it has been determined that a tree is not worth saving, remove it as soon as possible. If it is not removed and the tree dies, it could become a hazard tree. Removal of hazard trees is dangerous to the tree care crew and requires special techniques, adding to the cost.

### Treating the Tree

Assuming the decision has been made to repair the tree, the next question is “Am I capable of repairing the damage myself or should I seek professional help?” Major repair will undoubtedly require the use of a chain saw and climbing equipment. Unless one is experienced in the use of such equipment and comfortable working off the ground, it may be best to have the work performed by a competent professional. The National Arborist Association maintains a list of member companies in your area.

Inspect your trees for damage after a storm. If a tree possesses hazards, such as broken, hanging limbs, or a split branch union (sometimes called a branch fork,) you should have a reputable tree care company give an assessment. This is important because you could be held liable if the hazard branch or tree falls and damages property or causes personal injury.

### What can you do?

*Hire a Tree Care Professional.* The best advice is to hire a tree care professional with the experience, expertise, and equipment to safely take down or prune damaged trees. Require proof of liability insurance and check to see if your insurance company covers the cost of the work. For professional tree care contact *Pardoe's Lawn and Tree Service, Inc.* a 38-year professional arboriculture firm.

