Use Caution Dealing with Snow-Damaged Trees

BROOMFIELD, Colo. – April 15, 2016 – With Colorado residents facing another major spring snowstorm this weekend, there is a significant possibility for snow damage to trees – especially those that have begun to leaf out. Because homeowners could be faced with having to take actions to protect and repair their trees, Keith Wood, community forestry program manager for the Colorado State Forest Service, wants to convey that although their first impulse may be to start sawing, they should first assess the situation to avoid hurting themselves or further damaging the tree.

Wood and the CSFS offer the following tips for dealing with snow-damaged trees; the tips were adapted from International Society of Arboriculture (ISA) recommendations:

- **Check for hazards.** Before approaching a tree, examine your surroundings to avoid making contact with downed utility lines or standing under broken, hanging branches.
- **Contact city officials if necessary.** Trees between the street and a city sidewalk may be the responsibility of city crews.
- **Assess the damage.** If a tree is healthy overall and still possesses its leader (the main upward branch), most of its major limbs and 50 percent or more of its crown, the chance is good for a complete recovery.
- **Be careful knocking snow off branches.** This may cause the branches to break. If you must remove snow, gently push up on branches from below to prevent adding additional stress.
- **Remove broken branches.** This minimizes the risk of decay and insects or diseases entering the wound. Prune at the branch collar - the point where a branch joins a larger one - and be mindful of potential pent-up energy if the branch is twisted or bent.
- **Don't over-prune.** With the loss of some branches, a tree may look unbalanced, but most trees quickly grow new foliage that hides bare areas.
- **Don't try to do it all yourself.** If the job requires running a chainsaw overhead, sawing from a ladder or removing large branches or entire trees, contact an insured, certified arborist. Professionals often are listed in the phone book under "tree services."


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*The Colorado State Forest Service (CSFS) provides technical forestry assistance, wildfire mitigation expertise and outreach and education to help landowners and communities achieve their forest management goals. The CSFS is a service and outreach agency of the Warner College of Natural Resources at Colorado State University and provides staffing for the Division of Forestry within the Colorado Department of Natural Resources.*