

# Trees' Resistance to Wind, Ice and Snow

Each year Kansas' harsh weather causes damage to trees from wind, ice and snow. Not all types of trees are as easily damaged as others, however. Some tree species are better able to withstand the onslaught of the elements. As you consider planting trees, consider the degree of resistance to storm damage year-round.

\*Recommended for the Johnson County landscape based on tolerances to a wide range of conditions.

## Excellent

- \*American Hornbeam
- \*Black Gum (Tupelo)
- \*Blackjack Oak
- Black Walnut
- \*Bur Oak
- Common Persimmon
- \*English Oak
- \*Gingko
- \*Hackberry
- Hophornbeam
- Osage Orange
- Pin Oak
- \*Red Oak
- \*White Oak

## Good

- American Elm
- \*Amur Maple
- \*Baldcypress

- Chestnut Oak
- Chinese Chestnut
- \*Chinkapin Oak
- \*Flowering Crabapple
- Flowering Dogwood
- \*Hedge Maple
- \*Honeylocust
- Japanese Pagoda Tree
- Japanese Zelkova
- \*Kentucky Coffeetree
- \*Linden
- London Plane Tree
- Norway Maple
- Pecan
- Pine
- Post Oak
- \*Redbud
- Russian Olive
- \*Sawtooth Oak
- \*Serviceberry
- \*Shingle Oak

- \*Shumard Oak
- \*Smoketree
- Spruce
- Sugar Maple
- Sweet Gum
- Sycamore
- \*Western Soapberry
- White Ash
- \*Willow Oak
- \*Winterberry Euonymus

## Poor

- American Yellowwood
- Black Locust
- Catalpa
- \*Goldenraintree
- Green Ash
- Horsechestnut
- \*Lacebark Elm

- Magnolia
- Paw Paw
- \*Red cedar
- Red Maple
- \*River Birch
- Royal Paulonia
- Sassafras
- \*Tulip tree
- White Birch

## VERY POOR

- \*Arborvitae
- Boxelder
- Bradford Pear
- Cottonwood (Poplar)
- Mimosa
- Paper Mulberry
- Siberian (Chinese) Elm
- Silver Maple
- Tree of Heaven

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