

### Nice trees that have some limitations

Red Maple	Overplanted, surface roots can damage walks and patios, weak wooded, storm damage, better cultivars include: "celebration", "October glory"
Beech	For large lots only, storm damage, drops large branches
Paper Birch	Not heat tolerant, very subject to borers
Sweet Gum	Drops thorned nuts in profusion, can clog gutters, very messy
Catalpa	Very prone to disease and insects, very weak wooded
Flowering Dogwood	Anthraco disease, not heat or drought tolerant, prone to insect and disease
Goldraintree	Very weak wooded, storm damage, nice flowers
Flowering Crabapple	Countless disease and insect problems, there are fine native alternatives
Mountain ash	Susceptible to many insect pests and diseases, not at all heat tolerant
Firs	Not heat tolerant, is wind resistant
Horse Chestnut	Very large and wide spreading, drops large seed capsules
Hickory	Difficult to transplant, drops nuts, very large spreading tree with extensive roots good fall color
Cryptomeria	Not wind resistant, not very insect or disease resistant, evergreen
Saucer magnolia	Flowers can be messy on walks and patios, often nipped in spring
Southern magnolia	Needs lots of room, can be killed back in harsh winters
Giant arborvitae	Quick growing screen, wind resistant, subject to severe browning in cold winters

### Trees to be avoided/ trees not to plant

Silver Maple	Very weak wooded, poorly branched, storm damage, messy
Box Elder	Weak wooded, storm damage, insect and disease prone
Norway Maple	Invasive, weak wooded, storm damage, messy
Mimosa	Invasive
Mulberry	Messy, weak wooded, storm damage, can be invasive
Russian Olive	Weak wooded, invasive
Ash	Emerald ash borer
Female Ginkgo	Foul smelling fruit, messy
Tulip Poplar/Tuliptree	Much, much too large for residential planting, severe storm damage
Callery Pear	Invasive
Sawtooth Oak	Invasive
Locust	Weak wooded, messy, storm damage, serious insect and disease problems
Sophora japonica	Invasive
Chinese Elm	Invasive
Siberian Elm	Invasive
Ailanthus	Invasive
Aralia	Invasive
Planetree/ Sycamore	Too large, drops leaves, branches, twigs, fruits, a real mess, storm damage
Poplars	Messy, insect and disease prone, weak wooded, storm damage
Willows	Storm damage
Walnut	Messy, drops branches and large nuts, very wide spreading, too large for most properties