

William T. Kemper Center for Home Gardening

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Trees: That can Present a Litter Problem

The following trees drop fruit and/or other debris that can make them undesirable in some locations.

Scientific name	Common name	Comments
Aesculus hippocastanum	Horsechestnut	Golfball-sized fruit can be hazardous. Seeds are also toxic and should not be confused with the edible chestnut. Premature leaf drop from leaf blotch disease can be unsightly.
<u>Catalpa speciosa</u>	Catalpa	Large numbers for dropping seed pods can present a litter problem.
<u>Ginkgo biloba</u>	Ginkgo	Female ginkgo trees produce a fruit that has a very offensive odor. Male-only cultivars do not produce fruit and are readily available.
Gleditsia triacanthus	Honeylocust	The fruit is large, abundant, and messy. Also, honeylocust trees have large potentially painful thorns. There are thornless trees, often listed as <i>G. t.</i> var. <i>inermis</i> (or <i>G. t.</i> forma <i>inermis</i>), but sprouts from the roots of grafted cultivars may produce thorns. These trees are susceptible to several diseases and insect pests.
<u>Gymnocladus dioica</u>	Kentucky coffeetree	This is a valuable native Missouri tree but some owners may consider its leaves and seed pods a litter problem.
<u>Juglans nigra</u>	Black walnut	Black walnut trees leaf out late and lose their leaves early; consequently, they are bare much of the year. The nuts can be messy and their husks stain skin, clothing and sidewalks. The roots produce juglone, a chemical which is toxic to many other plants.
<u>Liquidamber styraciflua</u>	Sweet gum	Sweet gum fruits are abundant, difficult to clean up, fall from the tree over a period of several months and can be hazardous in pedestrian traffic areas. The seeds, however, are an important source of food for songbirds. There is a fruitless cultivar but it is marginally hardy in the St. Louis area.
<u>Maclura pomifera</u>	Osage orange	Large fruit can be dangerous when they fall. The

latex in the fruit is a skin irritant.

Morus alba White mulberry White mulberry is invasive throughout much of the

United States. Its fruits are messy and will stain.

Morus rubra Red mulberry The fruit is messy and will stain. Its seedlings are

weedy.

<u>Platanus occidentalis</u> Sycamore Peeling bark and dropping branches can be a litter

problem. Sycamore is also very susceptible to a disfiguring disease called anthracnose disease that

can lead to many small dead branches.

Quercus spp. Oaks Oaks are valuable native Missouri trees but some

owners may consider acorns a litter problem. They mature into very large trees and are not suitable for

small properties.