

GROWING TOMORROW'S DETROIT

Updated Oct 2019

List of **<u>Prohibited</u>** Trees and Plants for the City of Detroit

Do Not Plant: Trees	Genus	Species	Notes
Ash (all varieties, unless EAB resistant)	Fraxinus	spp.	Fatally prone to pests, although EAB resistant cultivars are in development
American Elm (native)	Ulmus	americana	Fatally prone to Dutch Elm disease; resistant cultivars are available
Black locust	Robinia	pseudoacacia	Aggressive spreader, cultivars can revert back to thorned native
Boxelder	Acer	negundo	Aggressive spreader, weak wood, attracts pests
Callery Pear (aka Flowering Pear, all species)	Pyrus	saccharinum	Invasive, weak wood, short lived, naturalizes backed to thorned form
Ginkgo (female)	Ginkgo	biloba	Messy, smelly fruit
European Black Alder	Alnus	glutinosa	Invasive, aggressive spreader
Honey locust (thorned)	Gleditsia	tricanthos	Overplanted. Messy fruit, prone to disease and numerous, painful thorns.
Norway Maple (any variety, incl. Crimson King, Emerald Luster, etc.)	Acer	platanoides	Invasive, aggressive spreader, particularly around natural areas.
Royal Paulownia (aka Princess tree)	Paulownia	tomentosa	Invasive, aggressive spreader
Siberian Elm	Ulmus	pumila	Aggressive spreader, prone to disease and pests, weak wood
Silver maple	Acer	saccharinum	Overplanted. Weak wood, shallow roots can damage sidewalks. May be appropriate in park or stormwater settings
Slippery Elm (aka Red Elm)	Ulmus	rubra	Fatally prone to disease and pests; native but considered weedy
Tree of Heaven	Ailanthus	altissima	Invasive, aggressive spreader, weak wood

Not Recommended, but OK in certain circumstances: Trees			Notes
Catalpa	Catalpa	speciosa	Weak wood, messy fruits and flowers. Native. May be appropriate in park or stormwater settings.
Eastern Cottonwood	Populus	deltoides	Weak wood, messy fruits and flowers. Native. May be appropriate in park or stormwater settings.
Willow	Salix	spp.	Invasive, weak wood, prone to disease, shallow roots may clog sewers. May be appropriate in park or stormwater settings.
Mulberry (white)	Morus	alba	Non-native, messy fruit, seasonal allergy inducing pollen. Fruits are prolific and edible, providing socio-cultural value.
Osage Orange	Maclura	pomifera	Thorny wood, messy fruits and flowers. Native. May be appropriate in park or stormwater settings

Do Not Plant: Other Plants					
Amur Honeysuckle	Lonicera	maackii	Invasive, aggressively spreads		
Autumn Olive	Elaeagnus	umbellata	Invasive, aggressively spreads		
Burning Bush (Winged Wahoo)	Euonymus	alatus	Invasive, aggressively spreads		
Common Buckthorn	Rhamnus	cathartica	Invasive, aggressively spreads		
Common Privet	Ligustrum	obtusifolium	Invasive, aggressively spreads		
Glossy Buckthorn	Frangula	alnus	Invasive, aggressively spreads		
Honeysuckle (all species)	Lonicera	spp.	Invasive, aggressively spreads		
Japanese Angelica Tree	Aralia	arata	Invasive, aggressively spreads		
Japanese Barberry	Berberis	thunbergii	Invasive, aggressively spreads		
Japanese Knotweed	Reynoutria	japonica	Invasive, aggressively spreads		
Oriental Bittersweet	Celastrus	orbiculatus	Invasive, aggressively spreads		
Russian Olive	Elaeagnus	angustifolia	Invasive, aggressively spreads		
Sweet Autumn Clematis	Clematis	terniflora	Invasive, aggressively spreads		
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