

# INVASIVE & UNDESIRABLE TREES

## SPECIES LISTS & POSTING / RECOMPENSE / REPLANTING REQUIREMENTS

### Invasive Tree Species

Invasive tree species threaten Atlanta's native ecosystems by out-competing and replacing native species and reducing biodiversity. Removal of non-native invasive tree species over six inches in diameter requires a permit, but is exempt from posting, public appeal, replacement, and recompense requirements. Invasive trees may not be planted for credit or count toward tree cover requirements (Sec. 158-101, 2a).

Common Name	Botanical Name	Source*
Callery Pear (Bradford)	<i>Pyrus calleryana</i>	GAEPPC-Category 3
Carolina Cherry Laurel	<i>Prunus caroliniana</i>	Spreads aggressively
Chinaberry	<i>Melia azedarach</i>	GAEPPC-Category 1
Elm, Chinese	<i>Ulmus parvifolia</i>	EDDMapS – detected in GA, AL and SC
Holly, Chinese	<i>Ilex cornuta and hybrids</i>	GAEPPC-Category 4
Parasol Tree, Chinese	<i>Firmiana simplex</i>	GAEPPC-Category 4
Golden Raintree	<i>Koelreuteria paniculata</i>	EDDMapS – detected in GA
Privet, Chinese	<i>Ligustrum sinense</i>	GAEPPC-Category 1
Privet, Japanese	<i>Ligustrum japonicum</i>	GAEPPC-Category 2
Privet, Glossy	<i>Ligustrum lucidum</i>	GAEPPC-Category 3
Mimosa	<i>Albizia julibrissin</i>	GAEPPC-Category 1
Pagoda Tree, Japanese	<i>Styphnolobium japonicum</i>	NC State – emerging invasive mid-Atlantic
Mulberry, Paper	<i>Broussonetia papyrifera</i>	GAEPPC-Category 3
Mulberry, White	<i>Morus alba</i>	GAEPPC-Category 3
Princess Tree	<i>Paulownia tomentosa</i>	GAEPPC-Category 1
Sawtooth Oak	<i>Quercus acutissima</i>	GAEPPC-Category 4
Tallow Tree, Chinese	<i>Triadica sebifera</i>	GAEPPC-Category 1
Tree of Heaven, Ailanthus	<i>Ailanthus altissima</i>	GAEPPC-Category 1

### Undesirable Tree Species

Undesirable tree species exhibit qualities detrimental to the long-term health of Atlanta's urban forest, including: chronic disease, pest problems, poor structural form, low ecological benefits, and other negative attributes. Removal of undesirable trees that are six inches or greater in diameter requires a permit, but is exempt from posting and recompense requirements. When five or more undesirable trees are removed on a non-construction site, replanting is required and must be documented in a landscaping plan (Sec. 158-101, 2b).

Common Name	Botanical Name	Notes
Leyland cypress	<i>Cupressus x leylandii</i>	Low ecological value, non-native.
Popular, Lombardy	<i>Populus nigra</i>	Low ecological value, non-native.
Photinia, Red Tip	<i>Photinia x fraserii</i>	Low ecological values, non-native shrub; may have tree-like form.

\*Sources include: Georgia Exotic Pest Plant Council ([gaeppe.org](http://gaeppe.org)), Early Detection and Distribution Mapping System ([eddmaps.org](http://eddmaps.org)), and North Carolina State Extension ([ncsu.edu](http://ncsu.edu)).

