

# VILLAGE OF ALGONQUIN APPROVED TREE SPECIES LIST

## ALGONQUIN PUBLIC WORKS DEPARTMENT

(Updated 9-28-2023)

The following is an approved list of tree species that can be planted in the Village of Algonquin Right-Of-Way, Village Owned property, and new or redeveloped public or private projects or parcels.

If a tree species is NOT on this list, it is not approved to be planted in the Village of Algonquin

### Large Trees (Height 50+ feet at maturity)

Scientific Name	Common Name	Cultivar
<i>Abie concolor</i>	White Fir	
<i>Aesculus flava</i>	Yellow Buckeye	
<i>Aesculus hippocastanum</i>	Common/European Horsechestnut	Baumannii
<i>Betula nigra</i>	River Birch	
<i>Betula nigra</i>	River Birch	Heritage
<i>Carya glabra</i>	Pignut Hickory	
<i>Carya ovata</i>	Shagbark Hickory	
<i>Catalpa speciosa</i>	Northern Catalpa	
<i>Celtis occidentalis</i>	Hackberry	Chicagoland
<i>Celtis occidentalis</i>	Hackberry	Prairie Pride
<i>Celtis occidentalis</i>	Hackberry	Windy City
<i>Cercidiphyllum japonicum</i>	Katsuratree	
<i>Cladrastis kentukea</i>	American Yellowwood	
<i>Corylus colurna</i>	Turkish Filbert	
<i>Eucommia ulmoides</i>	Hardy Rubber Tree	
<i>Fagus grandifolia</i>	American Beech	
<i>Fagus sylvatica</i>	Common/European Beech	Asplenifolia
<i>Fagus sylvatica</i>	Purple Beech	Riversii
<i>Fagus sylvatica</i>	Tricolor Beech	Roseomarginata
<i>Ginkgo biloba</i>	Ginkgo	Autumn Gold
<i>Ginkgo biloba</i>	Ginkgo	Magyar
<i>Ginkgo biloba</i>	Ginkgo	Halka
<i>Gymnocladus dioicus</i>	Kentucky Coffeetree	Espresso
<i>Gymnocladus dioicus</i>	Kentucky Coffeetree	Prairie Titan
<i>Larix kaempferi</i>	American Larch	
<i>Larix laricina</i>	Japanese Larch	
<i>Liquidambar styraciflua</i>	American Sweetgum	Brotzman
<i>Liquidambar styraciflua</i>	American Sweetgum	Grandmaster
<i>Liquidambar styraciflua</i>	American Sweetgum	Moraine
<i>Liquidambar styraciflua</i>	American Sweetgum	Worplesdon
<i>Liriodendron tulipifera</i>	Tuliptree	
<i>Magnolia acuminata</i>	Cucumbertree Magnolia	
<i>Magnolia acuminata</i>	Cucumbertree Magnolia	Yellow Bird
<i>Metasequoia glyptostroboides</i>	Dawn Redwood	
<i>Nyssa sylvatica</i>	Black Tupelo	
<i>Nyssa sylvatica</i>	Black Tupelo	Wildfire
<i>Picea abies</i>	Norway Spruce	
<i>Pinus strobus</i>	White Pine	
<i>Pinus strobus</i>	White Pine	Eastern

<i>Platanus x acerifolia</i>	London Planetree	Exclamation
<i>Quercus alba</i>	White Oak	
<i>Quercus macrocarpa</i>	Bur Oak	
<i>Quercus x schuetti</i>	Swamp White Oak	
<i>Taxodium distichum</i>	Baldcypress	Common
<i>Taxodium distichum</i>	Baldcypress	Shawnee Brave
<i>Taxodium distichum</i>	Baldcypress	Mickelson
<i>Thuja 'Green Giant'</i>	Green Giant Arborvitae	Green Giant
<i>Zelkova serrata</i>	Japanese Zelkova	Illinois Hardy
<i>Zelkova serrata</i>	Japanese Zelkova	Village Green

### Medium Trees (30 – 45 feet at maturity)

<i>Aesculus x carnea</i>	Red Horsechestnut	Briotii/Fort McNair
<i>Aesculus x arnoldiana</i>	Buckeye	Autumn Splendor
<i>Alnus glutinosa</i>	European/Black Alder	
<i>Cercis canadensis</i>	Eastern Redbud	
<i>Carpinus betulus</i>	European Hornbeam	
<i>Carpinus caroliniana</i>	American Hornbeam	
<i>Maackia amurensis</i>	Amur Maackia	
<i>Maackia amurensis</i>	Amur Maackia	Starburst
<i>Magnolia x loebneri</i>	Hybrid Magnolia	Merrill
<i>Ostrya virginiana</i>	American Hophornbeam	
<i>Phellodendron amurense</i>	Amur Corktree	Eye Stopper
<i>Phellodendron amurense</i>	Amur Corktree	His Majesty
<i>Phellodendron amurense</i>	Amur Corktree	Macho
<i>Phellodendron amurense</i>	Amur Corktree	Shademaster

Street trees planted directly under overhead utility lines shall be sized to not interfere with the lines. Large size standard tree forms, as listed above, are required unless overhead utility lines are present. Additionally, wide-spreading clump form trees shall not be permitted unless approved by the Village Arborist or his designate.

Approved Species for below utility lines include:

### Small Trees (20 – 30 feet at maturity)

<i>Alnus rugosa</i>	Speckled Alder	
<i>Alnus hirsuta 'Harbin'</i>	Prairie Horizon Alder	
<i>Amelanchier arborea</i>	Downy Serviceberry	
<i>Amelanchier canadensis</i>	Shadblow Serviceberry	
<i>Amelanchier x grandiflora</i>	Apple Serviceberry	
<i>Amelanchier laevis</i>	Allegheny Serviceberry	
<i>Cercis canadensis</i>	Eastern Redbud	Forest Pansy
<i>Cornus mas</i>	Corneliancherry Dogwood	Golden Glory
<i>Crataegus crusgalli var. inermis</i>	Thornless Cockspur Hawthorn	
<i>Koelreuteria paniculata</i>	Panicked Goldenraintree	
<i>Syringa pekinensis</i>	Peking Lilac	Summer Charm
<i>Syringa reticulata</i>	Japanese Tree Lilac	Ivory Silk

Other species shall be permitted only with the approval of the Village Arborist or his designate.