

Franklin Township Recommended Evergreen and Coniferous Tree List

Intent and purpose: To provide guidance to developers and property owners as well as to Township departments, boards, committees, and commissions on appropriate tree species for Franklin Township. Listed species enhance biodiversity, avoid monocultures, and are not invasive.

Procces: Compiled lists of recommended trees from neighboring communities (Highland Park, Princeton, Monroe, Montgomery, South Brunswick), Jersey-friendly Yards.

Additional assumptions and criteria for this list: The maximum height of the tree is at least fifteen feet. Trees listed as native to NJ include straight species, cultivars, and hybrids of two or more trees, each of which is native. Trees that are native to some other region of North America outside of NJ are NOT listed as native. However, such trees are included if they can survive in our local USDA Hardiness Zone.

Group Keys:

Width Group	Height Group
A = Greater than 40 feet wide	A = Over 40 feet tall
B = Between 25 feet and 40 feet wide	B = Between 25 and 40 feet tall
C = Less than 25 feet wide	C = Under 25 feet tall

Common Name	Botanical Name	Width Group	Height Group	Mature Height	NJ Native or cultivar	Fruiting/Flowering ornamental
White fir	<i>Abies concolor</i>	B	B	30'-50'		
Blue Atlas Cedar	<i>Cedrus atlantica</i>	B	A	40'-60'		
False Cypress (many varieties)	<i>Chamaecyparis</i>			5'-130'		
Lawson Falsecypress	<i>Chamaecyparis lawsoniana</i>	A	A	110'-180'		
Hinoki Falsecypress	<i>Chamaecyparis obtusa</i>	C	A	50'-75'		
Sawara Falsecypress	<i>Chamaecyparis sawara</i>	C	C	6'-20'		
Atlantic White Cedar	<i>Chamaecyparis thyoides</i>	B	A	60'-80'	Y	
Leyland Cypress	<i>Cuprocyparis leylandii</i>	C	A	60'-70'		
Japanese Cedar	<i>Cryptomeria japonica</i>	B	A	50'-70'		
American Holly	<i>Ilex opaca</i>	B	A	40'-50'	Y	Y
Chinese Juniper	<i>Juniperus chinensis</i>	C	B	2'-40'		Y
Hollywood Juniper	<i>Juniperis chinensis tortulosa</i>	C	C	10'-15'		
Wintergreen Juniper	<i>Juniperis chinensis 'Wintergreen'</i>	C	C	15'-20'		
Eastern Red Cedar	<i>Juniperus virginiana</i>	C	B	40'-50'	Y	Y

Common Name	Botanical Name	Width Group	Height Group	Mature Height	NJ Native or cultivar	Fruiting/Flowering ornamental
Southern Magnolia "Bracken's Brown Beauty"	Magnolia grandiflora "Bracken's Brown Beauty"	C	B	20'-30'		Y
Dawn Redwood (coniferous but not evergreen)	Metasequoia <i>glyptostroboides</i>	C	A	75'-100'		
Norway Spruce	Picea abies	B	A	50'-75'		
Serbian Spruce	Picea omorika	C	A	40'-60'		
Oriental Spruce	Picea orientalis	C	A	50'-60'		
Colorado Blue Spruce	Picea pungens "Glauca"	C	A	30'-60'		
Lacebark Pine	Pinus bungeana	B	B	30'-50'		
Japanese White Pine	Pinus parviflora	B	B	25'-50'		
Pitch Pine	Pinus rigida	A	A	40'-90'	Y	
Pitlolly Pine	Pinus rigida X taeda	B	A	40'-60'	Y	
Eastern White Pine	Pinus strobus	B	A	50'-80'	Y	
Columnar Eastern White Pine	Pinus strobus "Fastigiata"	C	B	30'-40'	Y	
Japanese Black Pine	Pinus thunbergii	C	B	20'-60'		
Virginia Pine	Pinus virginiana	A	B	15'-40'	Y	
Himalayan Pine	Pinus wallichiana	B	B	30'-50'		
Bald Cypress	Taxodium distichum	B	A	50'-70'	Y	
American Arborvitae ¹ (Eastern/Northern White Cedar)	Thuja occidentalis	C	A	40'-60'	Y	
Eastern Hemlock ²	Tsuga canadensis	B	A	40'-70'	Y	

¹Very susceptible to deer damage

²Susceptible to hemlock woolly adelgid