

# List of Ornamental Woody Plants, both trees and shrubs

I have used common names instead of botanical. In horticulture parlances this is a not acceptable. I will add botanical names when time allows.

The intent of this list is to assist in what plant to use when designing your landscape. An example being if you are planting across the front of you home with a window 4' off the ground you can find the catagory with shrubs that stay below 4' and choose from that list. This is not an end all list. I will continue to add plants time goes on. I will also continue to add columns with information about each plant.

## Shade Trees: 40' plus

	Native to Michigan	Conifers for damp sites	
Basswood	native		Fragrant flower, great pollinator
Beech			Best to plant European species
Birch	native	X	Single or multi stemmed
Black Cherry	native		Harbors many butterfly larvae, only surpassed by oaks
Blue Beech	native		Can replace our native beech, bark looks a lot like native beech
Dawn Redwood		X	Likes wet feet
Filbert			Tight habit, under used tree
Ginko		X	Bright yellow fall color, gets very large
Hackberry	native	X	Does great wildlife service, many butterfly larva species use the tree
Ironwood	native		Does well in sun or shade
Katsura			Nice tight habit, beautiful fall color (yellow, orange, red)
Kentucky Coffee Tree	native		large drooping paniced white flower in summer, bight yellow fall color
Linden			Uniform tight habit, nice yellow fall color
Locust			Horizontal branch structure, use species without thorns
Maple	native	some	
Oaks	native	some	Many species, home for the most butterfly larvae of any shade tree
Sweetgum		X	Interesting foliage, beautifull fall color

Tulip Tree	native	X	Very large spreading habit, large tuliped shaped flowers in summer
Willow	native	X	Fast growing, likes wet feet, shallow rooted

Shade Trees with weeping habit: All these weepers need room, not for a small garden

	Native to Michigan	Conifers for damp sites
Dawn Redwood		
European Beech		
Ginko		
Katsura		
Willow		

Conifer trees: 40' plus

	Native to Michigan	Conifers for damp sites	Conifers that lose their needles each year
Arborvitae	x	x	
Bald Cypress		x	x
Dawn Redwood		x	x
Fir			
False Cypress			
Hemlock	x		
Larch	some	x	x
Pine	some		
Spruce	some	some	

Dwf. Conifers : spruce, pine, fir, arborvitae,

Some examples;

Sester's Blue Spruce: 1/4TH growth rate of parent

Dwf. Hinoki Cypress: 10'h x 5'w

Blue Shag Pine: 4'-6'h x 6'w ? ...see on next slide

Dwf. Serbian Spruce: 1/4TH growth rate of parent

Sherwood compact spruce 15' h x 8'w

Swiss stone pine 35'h x 15'w

None of these I would classify as native although it's possible their parent plant was native. They come in varied shapes, some low and wide some taller and very narrow

## Weeping conifers:

Arborvitae

Dawn Redwood

False Cypress

Hemlock

Larch

Pine

Spruce

## Narrow conifers: that will reach 15' or more

Arborvitae

False Cypress

Juniper

Spruce

## Ornamental trees reaching from 15' to 30', with upright rounded habit:

	Native to Michigan	Trees with fruit or seed pod	Trees for damp areas
Alternate-leaf Dogwood	x	x	
Bladdernut	x	x	x

Flowering Crab		X	
Flowering dogwood	some	X	
Fringe Tree			X
Hawthorn	some	X	
Japanese Maple			
Magnolia			
Mt. Ash	some	X	X
Redbud	X	X	
Seven-son Flower			
Stewartia			
Tree Lilac			
Wafer Ash	X	X	X
Witch Hazel	some		

Weeping ornamental trees: These are weeping trees that stay under 30'

some as low as 3' .

- Cherry
- Flowering Crab
- Flowering Dogwood
- Hornbeam
- Japanese Maple
- Mulberry
- Plum
- Redbud

Ornamental trees on a standard; shrubs grafted onto a single-stem trunk.

	Size
Pea Shrub - grafted	6'x 6'
Rose of Sharon - grafted	10-12' wide
Roses on grafted stock	4-6' wide when pruned
Tree Hydrangea- grafted	10' wide
Weeping Miss Kim Lilac - grafted	8' wide

Large shrubs with vase shape or rounded habit; 8' - 10', some larger:

	Native to Michigan	Shrubs with fruit or seed pod	Shrubs for damp areas	Evergreen	Shade Tolerant
Beauty Bush					
Bottlebrush Buckeye					
Burning Bush					
Dappled Willow - if not pruned					
Elder	x	x	some		
False Cypress				x	
Forsythia					
Hazelnut	x	x			
Lilac					
Mock Orange					
Ninebark	some				
Smokebush					
Smokebush					
Viburnum	some	x	Some		

Large sized shrubs with vase shaped to rounded habit, 6'-8' high:

You will notice some cross-over of species. This due to new cultivars brought to market yearly.

	Native to Michigan	Shrubs with fruit or seed pod	Shrubs for damp areas	Evergreen	Shade Tolerant	Drought Tolerant
Chokeberry	some	x	x		some shade	
Dappled Willow, if not pruned			x			
Dogwood, some	some	x	some		some shade	
Flowering Quince		x				
Hydrangea, some						
Dwf. Lilac						
Michigan Holly	x	x	x		some shade	
Mock Orange, some						
Mugo Pine				x		

Ninebark, some	some		some		
Rugosa Rose		x			x
Spirea, some				some shade	
Sweetshrub				some shade	
Viburnum, some	some	x	some	some shade	
Weigela, some					
Dwf. Burning Bush		x		some shade	

## Medium sized shrubs with vase shaped to rounded habit 4' - 6' high:

	Native to Michigan	Shrubs with fruit or seed pod	Shrubs for damp areas	Evergreen	Shade Tolerant	Drought Tolerant
Alpine Current					x	
Artic Willow , if kept pruned			x			
Bayberry		x		kind of	some shade	
Butterfly Bush						
Daphne				x	x	x
Dwf. Mock Orange						
Dwf. Ninebark						
Fothergill					x	
Fragrant Sumac	x				x	x
Hedge Cotoneaster					x	
Hydrangea					x	
Juniper, some				x		x
Kerria					x	
Merserve Holly		x		x	x	
Pieras				x	x	
Rhododendron				x	x	
Roses		x				
Snowberry	x	x			some shade	
Spicebush	x	x	x		x	
Spirea	some		x		some shade	
Weigela						

## Low growing shrubs with rounded or spreading habit, 2' - 4':

	Native to Michigan	Shrubs with fruit or seed pod	Shrubs for damp areas	Evergreen	Shade Tolerant	Drought Tolerant
Boxwood				x	x	
Butterfly Bush						
Dense Yew				x	x	x
Deutzia						
Dwf. Forsythia						
Dwf. Weigela						
Green Mound Alpine Current					x	
Juniper	some	x		x		x
Potentilla	some					
Roses		x				
Southern Bush Honeysuckle	some					
Spirea	some		some			
St. John's Wort	some					x
Sweet Gale	x		x			
Sweetfern	x					
Sweetspire						
Wintercreeper				x	x	x

## Low growing, ground hugging shrubs:

	Native to Michigan	Shrubs with fruit or seed pod	Shrubs for damp areas	Evergreen	Shade Tolerant	Drought Tolerant
Bearberry	some			x	some shade	x
Cotoneaster					x	
Genista						
Gro-low Sumac					some shade	x
Juniper, many	some			x	x	x
Russian Cypress				x	x	x
Stephanandra						x

# Shrubs with Narrow habit:

	Native to Michigan	Shrubs with fruit or seed pod	Shrubs for damp areas	Evergreen	Shade Tolerant	Drought Tolerant
Arborvitae	some		X	X	X	
Juniper, upright	some	X		X		X
Rose of Sharon						
Arrowwood Viburnum	some	X			X	
Hicki Yew				X	X	X
Green Mountain Boxwood				X	X	X