

Conifers of the Miller Garden

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S=full sun, O=open shade, D= dappled shade, DS=dry shade

Conifer Name	Common Name	10 yr Ht	10 yr Wd		Mature Ht	Mature Wd	Exposure
Abies firma	momi fir	20	8		50	25	S
Abies grandis	grand fir	30	12		100	25	S-O-D-DS
Abies koreana 'Kohout's Ice Breaker'	dwarf silver Korean fir						
Abies koreana 'Starker's Dwarf'	dwarf Korean fir	4	2		12	4	S
Abies lasiocarpa 'Dufflon'	miniature subalpine fir	4 in	6 in		8 in	10 in	S
Abies pinsapo	Spanish pin fir	20	8		40	18	S
Abies procera 'Glauca Prostrata'	spreading blue noble fir	3	5		5	10	S
Abies veitchii 'Hedergott'	dwarf Vietch's fir						
Calocedrus macrolepis	Chinese incense cedar						

Conifer Name	Common Name	10 yr Ht	10 yr Wd		Mature Ht	Mature Wd	Exposure
Cathaya argyrophylla	Chinese silver fir						
Cedrus brevifolia	Cyprus cedar	15	8		40	20	S
Cedrus deodara	Deodar cedar	30	15		70	40	S-O
Cedrus deodara 'Pendula'	weeping Deodar cedar	2	6		2	10	S-O
Cephalotaxus harringtonia 'Fastigiata'	columnar Japanese plum yew	6	2		8	4	S-O
Cephalotaxus harringtonia 'Prostrata'	spreading Japanese plum yew	3	6		5	12	S-O-D
Chamaecyparis obtusa 'Golden Sprite'	dwarf golden Hinoki cypress	12 in	15 in		24 in	36 in	S-O
Chamaecyparis obtusa 'JR'	dwarf Hinoki cypress						
Chamaecyparis obtusa 'Leprechaun'	dwarf Hinoki cypress	2	2		3	3	S-O-D
Chamaecyparis obtusa 'Chirimen'	dwarf upright Hinoki cypress	3	1		5	2	S
Chamaecyparis obtusa 'Kosteri'	dwarf Hinoki cypress	4	3		6	6	S-O-D
Chamaecyparis obtusa 'Nana'	dwarf Hinoki cypress	12 in	18 in		18 in	30 in	

Conifer Name	Common Name	10 yr Ht	10 yr Wd		Mature Ht	Mature Wd	Exposure
Chamaecyparis obtusa 'Spiralis'	spiraling Hinoki cypress	3	1		6	18 in	S-O
Chamaecyparis pisifera 'Nana'	dwarf Sawara cypress	12 in	15 in		18 in	30 in	S-O
Chamaecyparis pisifera 'Snow'	variegated Sawara cypress	7	6		12	12	S-O
Chamaecyparis thyoides 'Meth Dwarf'	dwarf white cedar	5	2		7	3	S
Cryptomeria japonica 'Tenzan'	miniature Japanese cedar						
Cryptomeria japonica Araucarioides Group	snake-branch Japanese cedar	12	10		25	15	S-O
Cryptomeria japonica 'Gyoku Ryu'	pyramidal Japanese cedar	12 in	18 in		18 in	30 in	S-O
Cryptomeria japonica 'Knaptonensis'	dwarf white-tipped Japanese cedar	18 in	18 in		36 in	36 in	O-D
Cryptomeria japonica 'Little Diamond'							
Cryptomeria japonica 'Sekkan-sugi'	golden Japanese cedar	15	6		25	12	S-O
Cryptomeria japonica 'Spiralis'	granny's ringlets	4 (7)	6		5 (20)	8	S-O-D-DS
Cryptomeria japonica 'Tansu'	dwarf Japanese cedar	3	3		5	5	S-O-D-DS

Conifer Name	Common Name	10 yr Ht	10 yr Wd		Mature Ht	Mature Wd	Exposure
Cryptomeria japonica 'Vilmoriniana'	dwarf round Japanese cedar	2	2		4	4	S-O-D
Cupressus nootkatensis 'Green Arrow'							
Cupressus (Xanthocyparis) vietnamensis	golden Vietnamese cypress	12?	5?		?	?	
Hesperocyparis (Cupressus) macrocarpa 'Greenstead Magnificent'	spreading Monterey cypress						S-O
Juniperus morrisonicola	weeping Taiwanese juniper						
Juniperus recurva var. coxii	coffin juniper, Cox's weeping juniper	12	8		20	18	S
Juniperus squamata 'Blue Star'	blue star juniper	15 in	24 in		24 in	36 in	S
Metasequoia glyptostroboides	dawn redwood	25	15		50	30	S-O
Metasequoia glyptostroboides 'Miss Grace'	weeping dawn redwood	4	4		?	?	S-O
Picea abies 'Pusch'	dwarf red cone Norway spruce	1	3		18 in	5	S
Picea glauca 'Echiniformis'	dwarf white spruce	2	3		3	6	S
Picea mariana 'Nana'	dwarf black spruce						

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<i>Picea orientalis</i> 'Gowdy'	narrow Asian spruce	15	7		25	12	S
<i>Picea orientalis</i> 'Skylands'	golden Asian spruce	?	?		?	?	S
<i>Picea pungens</i> 'Procumbens'	spreading blue spruce	3	5		5	10	S
<i>Pilgerodendron uviferum</i>	Guaitecas cypress						S-O
<i>Pinus contorta</i> ssp. <i>latifolia</i> 'Chief Joseph'	golden lodgepole pine	7	5		18	10	S
<i>Pinus heldreichii</i> 'Schmidtii'	dwarf Bosnian pine	24 in	30 in		3	4	S
<i>Pinus mugo</i> 'Fructata'	dwarf mugo pine						
<i>Pinus parviflora</i> 'Tanima-no-yuki'	variegated Japanese white pine						
<i>Pinus sabiniana</i>	gray pine, ghost pine	20	12		40	30	S
<i>Pinus strobus</i> 'Minuta'	miniature Eastern white pine	3	3		7	7	S
<i>Pinus strobus</i> 'Umbraculifera'	flat top Eastern white pine	5	5		12	10	S-O
<i>Pinus sylvestris</i> 'Beuvronensis'	flat top Scot's pine	6	7		12	20	S
<i>Pinus thunbergii</i> 'Kotobuki'	compact Japanese black pine						
<i>Podocarpus</i> 'County Park Fire'	County Park Fire totara	3	4		4	6	S

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Podocarpus acutifolius	needle-leaved totara	4	6		8	15	S-O
Podocarpus chinensis	Chinese yewpine						
Podocarpus hallii hybrid	hybrid alpine totara	3	5		4	8	S-O
Podocarpus 'Chocolate Box'							
Podocarpus lawrencei	blue alpine totara	3	5		5	10	S-O-D
Podocarpus lawrencei 'Purple King'	Purple King totara	8	7		18	16	S
Podocarpus macrophyllus 'Emerald Flame'	Emerald Flame Buddhist pine						
Podocarpus macrophyllus 'Lemon Sparkler'	Lemon Sparkler Buddhist pine						
Podocarpus matudae	Weeping Mexican yew pine						
Podocarpus nivalis	alpine totara	3	5		4	8	S-O-D
Podocarpus nivalis 'Red Tip'	red-tipped alpine totara						
Podocarpus 'Orangeade'	Orangeade totara	5	5		?	?	S
Pseudotaxus chienii	white-berried yew	6	3		?	?	S-O-D
Sciadopitys verticillata 'Aurea'	golden Japanese umbrella	5?	3?		?	?	S-O

Conifer Name	Common Name	10 yr Ht	10 yr Wd	Mature Ht	Mature Wd	Exposure
	pine					
Sciadopitys verticillata 'Sternschnuppe'	fat needled Japanese umbrella pine	5?	5?	10?	8?	S-O
Sequoia sempervirens 'Adpressa'	white-tipped coastal redwood	8	5	18	12	S-O-D
Sequoia sempervirens 'Prostrata' ('Cantab')	spreading coastal redwood	4(18)	8	7(50)	15(25)	S-O-D
Taxodium distichum	bald cypress	20	7	35	20	S
Taxus baccata 'Nutans'	columnar English yew	7	2	15	4	S-O
Taxus baccata 'Amersfoort'	Amerfoot English yew	3	3	6	6	S-O
Taxus baccata 'Standishii'	compact golden Irish yew	5	2	8	2	S-O
Taxus brevifolia	Pacific yew	4	4	12	12	S-O-D-DS
Taxus chinensis	Chinese yew	3?	5?	?	?	O-D-DS
Taxus cuspidata 'Dwarf Bright Gold'	dwarf bright gold Japanese yew	5	7	7	10	S-O
Taxus cuspidata 'Emerald Spreader'	spreading Japanese yew	1	5	2	8	S-O-D-DS
Thuja '4ever Goldy'	gold arborvitae					
Thuja occidentalis 'Degroots Spire'	compact arborvitae	7	2	10	3	S-O

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Thuja occidentalis 'IsPrim' Primo™	dwarf arborvitae						
Thuja plicata 'Whipcord'	whipcord Western cedar	3	4		5	7	S-O-D-DS
Thujopsis dolobrata 'Nana'	dwarf elkhorn cedar	3	5		5	8	S-O-D
Tsuga canadensis 'Betty Rose'	white-tipped Canadian hemlock	2	3		5	7	O
Tsuga canadensis 'Cole's Prostrate'	dwarf weeping Canadian hemlock	2	4		3	6	S-O
Tsuga canadensis 'Jervis'							
Tsuga canadensis 'Minuta'	miniature Canadian Hemlock	1	1		2	2	S-O
Tsuga canadensis 'Pendula'	Sargent's Canadian hemlock	3	6		7	15	S-O-D
Tsuga canadensis 'Valentine's Weeping'	Valentine's weeping Canadian hemlock	6	8		12	18	S-O-D
Tsuga mertensiana	mountain hemlock	15	6		30	10	S-O
Tsuga mertensiana 'Elizabeth'	dwarf mountain hemlock	3	4		5	7	S
Wollemia nobilis	Wollemi Pine	20	4		?	?	O-D