

Kirkland List - Approved Conifer Trees



Conifers on this list count toward 1.5 times tree density credits when retained

Scientific & Common Name	Size Category	Evergreen or Deciduous	Mature Height(ft)	Mature Spread(ft)	Comments	Native
<i>Abies grandis</i> Grand Fir	Large Evergreens	Evergreen	100	35	Grows at 0-1500 m in moist conifer forests	Yes
<i>Abies procera</i> Noble Fir	Large Evergreens	Evergreen	90	30	Grows naturally in higher elevations than Douglas Fir	Yes
<i>Calocedrus decurrens</i> Incense Cedar	Large Evergreens	Evergreen	60	20	Special site approval needed for street tree planting - more drought tolerant than Western Red Cedar	No
<i>Chamaecyparis pisifera</i> Sawara Cypress	Large Evergreens	Evergreen	45	25	Special site approval needed- many cultivars available	No
<i>Picea abies</i> Norway Spruce	Large Evergreens	Evergreen	60	20	Pyramidal with dropping branches, grows well in average soils	No
<i>Picea engelmannii</i> Engelmann Spruce	Large Evergreens	Evergreen	80	25	Tall, dense, narrow conical grown, grows best in moist soils. Native to Oregon	No
<i>Picea glauca</i> White Spruce	Large Evergreens	Evergreen	80	25	Tall and narrow, tolerates city conditions	No
<i>Picea omorika</i> Serbian Spruce	Large Evergreens	Evergreen	60	20	Narrow, asymmetrical shape	No
<i>Picea pungens</i> Colorado Spruce	Large Evergreens	Evergreen	60	20	Dense, pyramidal form, very adaptable	No
<i>Picea sitchensis</i> Sitka Spruce	Large Evergreens	Evergreen	100	30	Native environment is characterized by cool, moist climate	Yes
<i>Pinus contorta</i> Shore Pine	Large Evergreens	Evergreen	40	20	Grows in poor conditions where other species do not thrive. Highly desirable and easily available.	Yes
<i>Pinus densiflora</i> Japanese Red Pine	Large Evergreens	Evergreen	50	40	Bark reddish, thin, and exfoliating	No
<i>Pinus monticola</i> Western White Pine	Large Evergreens	Evergreen	100	35	Occurs in lowland for forests or on moist mountains	Yes
<i>Pinus nigra</i> Austrian Pine	Large Evergreens	Evergreen	45	25	Tolerant of city conditions	No

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<i>Pinus jeffreyi</i> Jeffrey Pine	Large Evergreens	Evergreen	100	30	A large, straight trunked tree with a wide, open, irregularly cylindrical crown. Similar to Ponderosa Pine	No
<i>Pinus ponderosa</i> Ponderosa Pine	Large Evergreens	Evergreen	100	30	A large, straight trunked tree with a wide, open, irregularly cylindrical crown.	Yes
<i>Pinus strobus</i> Eastern White Pine	Large Evergreens	Evergreen	100	35	Symmetrical, pyramidal form	No
<i>Pinus sylvestris</i> Scots Pine	Large Evergreens	Evergreen	45	25	Orangish-brown bark; grows in poor soil conditions	No
<i>Pinus thunbergii</i> Japanese Black Pine	Large Evergreens	Evergreen	65	25	Prefers moist, well-drained soil; drought tolerant	No
<i>Pseudotsuga menziesii</i> Douglas Fir	Large Evergreens	Evergreen	100+	35	Very large native evergreen	Yes
<i>Sequoiadendron giganteum</i> Giant Sequoia	Large Evergreens	Evergreen	250	50	Forming a huge tree in the Northwest landscape, Giant Sequoia features thick heavy limbs and could grow to 250' in height.	No
<i>Sequoia sempervirens</i> Coastal Redwood	Large Evergreens	Evergreen	200	40	While young trees have a pyramidal shape, mature trees take on a narrow columnar form.	No
<i>Thuja plicata</i> Western Red Cedar	Large Evergreens	Evergreen	100	40	Growth is stunted on dry soils	Yes
<i>Tsuga heterophylla</i> Western Hemlock	Large Evergreens	Evergreen	100	30	One of the most shade tolerant natives – casts very dense shade. ONLY APPROVED FOR 1.5 CREDITS ON CASE-BY-CASE BASIS	Yes
<i>Tsuga mertensiana</i> Mountain Hemlock	Large Evergreens	Evergreen	40	20	Slow-growing and narrow. Prefers sun. Highly desirable and easily available.	Yes