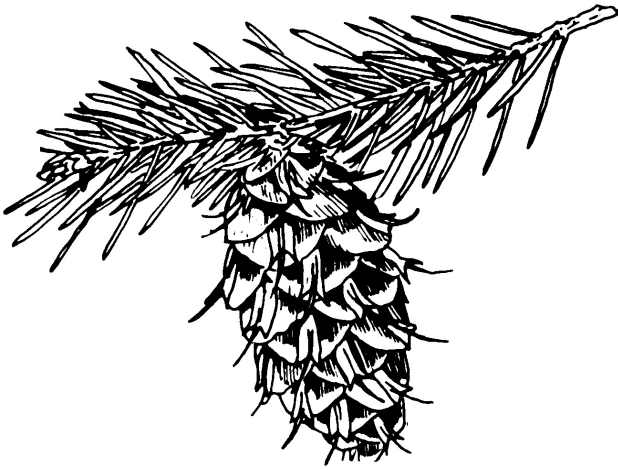


Leaf Identification



Douglasfir
(*Pseudotsuga menziesii*)

Douglasfir is a large tree at maturity, reaching 40'-80' with a 12'-20' spread in home landscapes. It has a pyramidal form that is denser in youth, becoming more open with age. The short, soft, blue-green needles remain on the tree for three to five years. Cones 3" long are formed at 12-15 years of age, with abundant crops occurring at irregular intervals over several years. Cones remain on the trees into winter. Birds, squirrels, chipmunks, and other small mammals eat the seeds. Deer and elk graze the foliage.

Douglasfir is tolerant of a wide range of growing conditions, including dry, moist, shallow, rocky soils, acidic to slightly basic pH, and partial shade to full sun. It prefers partial shade. It should not be planted on sites exposed to strong wind, especially as a solitary specimen tree. Plant 8'-10' apart for a privacy screen. This native tree has a slow growth rate and may live more than 200 years in the forest.