

# Norway Spruce

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## Tree Type

This tree is an evergreen and will keep its foliage year-around.

## Planting

Avoid planting during extremely dry weather. Refer to back for best planting practices for your bareroot.

## Watering

In the first year, deep soak watering are more beneficial than short an frequent ones. Due to the trees extensive shallow spreading root system, they don't like being planted under a dripline. One established, this tree will have some drought tolerance. Refer to watering guidelines on back for specific watering directions.

## Pruning

The Norway spruce does not need much pruning unless they are exposed to high winds. In that case, it can benefit from regular reductions to reduce the sail area.

## Preferences

Full sun is ideal meaning the tree should get at least 6 hours of direct, unfiltered sunlight. This spruce grows in acidic, loamy, moist, sandy, well-drained and clay soils.

## Attributes

Norway spruce grows to a height of 40 to 60 ft with a spread of 25 to 30 ft in maturity. This tree is the fastest growing of the spruces and works well for windbreaks. The Norway spruce grows in a pyramidal shape and may begin to look a little unkempt in its old age. They feature dark green needles that are roughly  $\frac{1}{8}$  to 1 inch in length and yields light brown, stiffly scaled, 4-to-6-inch cones that sit upright on the branch.

## Wildlife Value

Norway spruce is important as winter cover for deer and small game including grouse, hare and woodcock. Song birds and fur bearers also frequent these forest types. The tree also makes a good roosting site for hawks and owls.