

# NORTHERN PECAN

*Carya illinoensis*



Arbor Day Foundation

<b>Mature Height</b>	70 to 100 Feet	<b>Soil Type</b>	Various Soils
<b>Mature Spread</b>	40 to 75 Feet	<b>Flower Color</b>	Yellow, Greenish
<b>Mature Form</b>	Oval, Rounded	<b>Foliage Color</b>	Dark Green
<b>Growth Rate</b>	Medium	<b>Fall Color</b>	Yellow
<b>Sun Exposure</b>	Full Sun	<b>Zones</b>	5-9
<b>Soil Moisture</b>	Widely Adaptable		

Northern Pecan, *carya illinoensis*, was widely used and spread by the Native Americans and early settlers that its natural range is unknown. Today its “native” range runs from southern Mexico all the way to central Indiana. It is commercially grown for its nuts that have high oil content with thin shells and excellent flavor with a sweet, creamy texture. Pecan is flood tolerant and can withstand seasonal flooding. Once the taproot is established in 3 to 4 years, the tree can grow 2 to 3 feet in a year. Trees tolerate clay as well as sandy soils and grow best in heavier soils with high organic matter content. Pecans can grow to 150 feet tall in the wild, but under cultivation, trees have a broad spread, reaching to about 70 feet. Two trees are required for maximum nut production. Urban foresters would like to see more of these trees in the nursery trade.



Nebraska Forest Service



Brenton Arboretum



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