



**Northwest Poplar**  
*Populus x jackii 'Northwest'*  
 Salicaceae

**Description**

The Northwest Poplar is a fast growing tree, usually used for shelterbelts, as quick shade trees, or for stormwater management. Because of their fast growth rate, they readily remove, degrade, or stabilize pollutants and contaminants. In the Pacific Northwest, they will be planted as a rotation crop as lumber if soils have become too polluted with animal waste or other agricultural byproducts.

**General Information**

<b>Zone:</b> 2-7	<b>Soil Texture:</b> Clay, Loam, Sand	Pollution Tolerant
<b>Height:</b> 70'	<b>Soil pH:</b> Acidic-Neutral	
<b>Width:</b> 50'	<b>Exposure:</b> Full Sun, Part Shade	<b>Fall Color:</b> Yellow
<b>Habit:</b> Oval	<b>Water Needs:</b> Average, Wet	<b>Bloom Color:</b> Brown, Red
<b>Growth Rate:</b> >24" per year	<b>Soil Drainage:</b> Well-Poorly-Drained	<b>Bloom Time:</b> Spring
	<b>Other Attributes:</b> Drought Tolerant, Flood Tolerant, Salt Tolerant,	<b>Fragrance:</b> None
		<b>Fruit Color:</b> White
		<b>Fruiting Time:</b> Early Summer
		<b>Fruit Flavor:</b> Inedible
		<b>Attracts:</b> Bees, Butterflies, Birds

**Resources:**

[Plants A to Z: Find Plant Names by Letter \(thespruce.com\)](https://thespruce.com/plants-a-to-z-find-plant-names-by-letter)  
[Find a Plant | NC Extension Gardener Plant Toolbox \(ncsu.edu\)](https://ncsu.edu/extension/gardener-plant-toolbox)  
[Trees and Plants | The Morton Arboretum](https://mortonarboretum.org/trees-and-plants)  
[WSU PNW Plants](https://pnw.wsu.edu/plants)

[The Tree Guide at arborday.org](https://arborday.org/tree-guide)  
[Woody Plants Catalog | The UFOR Nursery & Lab \(umn.edu\)](https://um.edu/ufor-nursery-lab)  
[Plant Finder \(missouribotanicalgarden.org\)](https://missouribotanicalgarden.org/plant-finder)  
[N.D. Tree Handbook \(nds.edu\)](https://nds.edu/tree-handbook)