



**Quaking Aspen**  
*Populus tremuloides*  
 Salicaceae

**Description**

One individual Quaking Aspen tree can be an entire forest, as they sprout new trees from the same root. The largest and oldest organism in the world is a Quaking Aspen forest (Pando, 80,000 years old, comprised of over 47,000 stems) in central Utah. Minnesota is home to the oldest individual Quaking Aspen stem (or clone) at 8,000+ years.

**General Information**

<b>Zone:</b> 1-7	<b>Soil Texture:</b> Clay, Loam, Sand	<b>Fall Color:</b> Yellow
<b>Height:</b> 40-50'	<b>Soil pH:</b> Acidic-Neutral	<b>Bloom Color:</b> Brown, Red
<b>Width:</b> 20-30'	<b>Exposure:</b> Full Sun, Part Shade	<b>Bloom Time:</b> Spring
<b>Habit:</b> Oval	<b>Water Needs:</b> Average, Wet	<b>Fragrance:</b> None
<b>Growth Rate:</b> >24" per year	<b>Soil Drainage:</b> Well-Poorly-Drained	<b>Fruit Color:</b> White
	<b>Other Attributes:</b> Flood Tolerant, Salt Tolerant	<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/the-tree-guide/)  
[Woody Plants Catalog | The UFOR Nursery & Lab \(umn.edu\)](https://umnm.edu/woody-plants-catalog/)  
[Plant Finder \(missouribotanicalgarden.org\)](https://missouribotanicalgarden.org/plant-finder/)  
[N.D. Tree Handbook \(nds.edu\)](https://nds.edu/tree-handbook/)