

Fall 2024
**Tree Sale
Directory**
Montcalm
Conservation District



Photo/Information Credit:



Red Pine (*Pinus resinosa*)

Montcalm Native

Red pines are fast growing conifers with dark-green needles bundled in couples from 4-6" in length. These trees are often used for reforestation as well as for wildlife habitat improvement, when used in conjunction with a few oaks and white pines. Red pines have also been used for snow breaks, wind breaks, erosion control, and sand blow control in sandy soils like Michigan's famous dunes.



Michigan DNR

MSU Ext

Sun	Soil	Moisture	Height
Full – Partial	Sand	Avg	70 – 110 ft



White Pine (*Pinus strobus*)

Montcalm Native

White pine is a large, fast-growing tree with soft, 4" needles bundled in groups of 5. White pines provide food and shelter for a variety of wildlife as well as a large producer of white pine tar which is used in antiseptic and expectorant. This species is sometimes even used during the Christmas season, because of its easy and effective shear.



F. D. Richards



Forest & Kim Starr

Sun	Soil	Moisture	Height
Full – Partial	Sand - Loam	Moist	80 – 150 ft

Jack Pine (*Pinus banksiana*)

Michigan Native

Jack pines are one of the few conifers that are tolerant of dry, sandy soils. Jack pines have stiff, yellow/green needles bundled in sets of twos. This species is used for timber as well as reforestation and erosion control. However, arguably, its most important job is to act as a habitat for wildlife. Jack pine stands are also the only place where Kirtland's warblers, an endangered bird species, will breed. Jack pine stands as food and shelter for other wild game species, including deer and hares as well.



Evgeniya Vlasova

Sun	Soil	Moisture	Height
Full	Sand	Dry	35 – 65 ft



Norway Spruce (*Picea abies*)

Introduced

The Norway spruce is a large, fast-growing tree with sharp, dark-green needles. As the tree ages, it develops large swooping branches. The Norway spruce is often used for windbreaks, reforestation, and landscaping. This species is incredibly tolerant of cold weather including temperatures as low as – 40 degrees Fahrenheit.



Evgeniya Vlasova

Sun	Soil	Moisture	Height
Full - Partial	Clay - Loam	Moist	80 - 130 ft

Nebraska Forest Service



Balsam Fir (*Abies balsamea*)

Michigan Native

Balsam fir is a hardy but light, aromatic conifer. It is often used as pulpwood and lumber, but it does wonders for wildlife as well. Moose rely on balsam fir for food in the winter, while deer rely on it for shelter and yarding. These trees can also be used for windbreaking as well as watershed protection. The balsam fir is a popular choice among those who celebrate Christmas and has been for over 400 years. In 1980, the balsam fir ranked second behind the Scotch pine as the most popular Christmas tree choice in North America.



Evgeniya Vlasova

Sun	Soil	Moisture	Height
Full – Shade	Sand - Loam	Moist	50 – 60 ft



White Spruce (*Picea glauca*)

Michigan Native

White spruce is a slow growing tree with singular, sharp needles about a quarter of an inch long. This tree is one of the most important commercial species for wood fiber and lumber products. White spruce is also utilized as food and shelter for multiple game species like moose, hares, and spruce grouse. These trees can be used ornamentally or be used as erosion controls and windbreaks.



John Hagstrom

Sun	Soil	Moisture	Height
Full - Partial	Clay - Loam	Moist	60 – 80 ft



White Oak (*Quercus alba*)

Montcalm Native

White oak is a large slow-growing tree in the beech family. It is another valuable timber species, having gotten its common name from the color of the finished wood it produces. White oak is also used for reforestation, landscaping, and wildlife attraction. This species supports many moths and butterflies, and their larvae. White oak acorns are eaten by many animals including woodpeckers, blue jays, small mammals, turkeys, deer and even humans after the tannins have been leached or boiled out.



Cathy Dewitt



Nicholas A. Tonelli



Wendy Cutler

Sun	Soil	Moisture	Height
Full – Partial	Any	Avg	70 – 120 ft

Red Oak (*Quercus rubra*)

Montcalm Native

The Red Oak is a large tree that grows moderately fast. The lumber is often used to make different types of furniture and other indoor items as well as outdoor posts and railway ties. Northern Red Oaks also support a wide variety of wildlife which includes many butterflies and moths as well as woodpeckers, turkey, and black bears. These trees are susceptible to oak wilt as well as chlorosis, where the leaves yellow with a lack acidity in the soil.



Jim Robbins



Jim Robbins



Marcin Bajer

Sun	Soil	Moisture	Height
Full – Partial	Any	Dry – Avg	75 – 150 ft