

## 2024 Tree Seedling Sale Descriptions

**American Arborvitae** *Thuja occidentali* is a dense, pyramidal evergreen tree. Its main trunk often divides into several leaders. The branches with scale-like foliage are displayed in horizontal sprays. Needs a moist rich soil, somewhat tolerant to wet soils.



**River Birch** *Betula nigra* prefers moist, deep, rich, acidic soils. Full sun to partial shade. Fast growing. Grows 70' tall by 40' wide for a single trunked tree. 50' tall by 40' wide as a multitrunked tree.

**Norway Spruce** *Picea abies* is a large conifer that is well adapted to much of the upper Midwest. It is faster growing than many of the other spruces. Foliage color is dark green. Norway spruce produces pendulous cones up to 6" long. Prefers soil with ample moisture. Transplants well. Best in full sun, since foliage becomes sparse in shade.



**Arrowwood** *Viburnum dentatum* A native shrub which grows 3-9' tall and up to 8' wide. Prefers loamy, neutral to acidic soil with ample moisture, but it adaptable to a range of conditions. Full sun to partial shade.

**Baldcypress** *Taxodium distichum* A stately deciduous conifer that is adaptable to wet or dry conditions. Best known in wet areas. Prefers acid soils and full to partial sun. Grows to 50' - 70' with a 25' spread.



**Common Ninebark** *Physocarpus opulifolius* A highly adaptable native shrub. Grow 5-8' tall, 6-10' wide. Full sun to partial shade.

**White Spruce** *Picea glauca* serves as a slower-growing alternative to the Colorado Blue Spruce. Gradually grows to 60' with a 20' spread. Adapts to harsh soils and sparse moisture conditions.



**Common Lilac** *Syringa vulgaris* Easily grown in most soil types, but prefers well drained, slightly acidic soils. Can reach a height of 12-16', 4' wide.

**Pin Oak** *Quercus palustris* A deciduous tree from the Beech Family (Fagaceae) Medium to rapid growth rate. May reach 70' tall by 40' wide. Pyramidal shape. Prefers full to partial sun. Requires moist, acidic soils.



**Bigtooth Aspen** *Populus grandidentata* grows rapidly on sandy, loamy soils and flood plains, but is capable of growing in a wide range of sites. Can grow to 100'. Sun to partial shade. Member of the willow family.

**Black Maple** *Acer nigrum* grows in a variety of soils, but most commonly in moist bottom ground. Grows up to 110' tall and can live 200 years. Is a hard maple lumber and can be tapped for sap. Cousin to the Sugar Maple.



**Redbud** *Cercis Canadensis* a native shrub reaching 20' tall by 20' wide when grown in open space. Prefers deep, moist, organic well-drained soils but adapts well. Full sun is best for rapid growth a flowers



**White Oak** *Quercus alba* prefers full sun and moist, well drained, acidic soil. Can grow to 50-80' to a similar width.