

**Redoiser Dogwood** -Shrub, grows up to 10' tall. Moderate growth rate; shade tolerant. Hardy throughout Minnesota. Tolerates wetter sites. Makes a good hedge. Twigs have a red bark color.

**Juneberry** – Shrub or small tree. Moderate growth rate. Tolerates partial shade and a wide range of soils.



Also called Saskatoon Serviceberry. Has edible purple berries on 6-8 foot plants. Hardy throughout Minnesota.

**Common Lilac** – Familiar early blooming shrub. Planted in hedges and landscapes. Fast growing, 8' to 15' high with a 6' to 12' spread.,

**American Hazelnut** – Small edible nuts on a 5-7' shrub. Provides good habitat for wildlife. Fast Growing in full to partial sun.

**Common Chokecherry** – Shrub or small tree, 15'-20' tall. Intermediate shade tolerance; moderately fast-growing; short-lived. Native to this area. Edible berries can make jelly, syrup, wine.



**American Plum** – Shrub or small tree, 15'-25' tall. Shade-intolerant; fast-growing; short-lived. Attractive ornamental with white flowers. Can make a thick windbreak, fruit beneficial to wildlife are edible to humans.



**Red Splendor Crab** – 25' tree with numerous pink blossoms, red berries persist into winter. Very hard to this area.

**Paper Birch** – Medium to large tree, 40'-60' tall. Shade-intolerant; fast growing; short-lived. Bark white and peeling, papery strips that often reveal an orange inner bark. Fast growing when young; slowing when mature.



**Norway Poplar** – Fast growing, short lived hybrid poplar, often utilized for windbreak plantings. Can grow up to six feet per year. May reach height of approximately 70 feet.

**Silver Maple** – Large tree, 40'-70' tall. Leaves dull green, white or silvery below. Moderately shade-intolerant; fast growing; moderately short-lived. Extensively planted in as a fast growing street tree that is tolerant to extreme site conditions. Tolerates a wide range of soil and moisture conditions.

**Sugar Maple** – Large tree, 40'-70' tall. Very shade tolerant; slow-growing; long-lived. Attractive widely planted ornamental tree. Native maple . Is primary source of maple syrup. Orange and red fall color. Prefers well drained soils.



**Red Maple** – Medium to large tree, 40'-70' tall. Light green leaves, red o, orange or yellow in autumn; red leafstalk. Intermediate in shade tolerance; moderately fast growing; moderately long-lived. Common in swampy areas tolerates wide range of soils and moisture conditions.



**Highbush Cranberry** - Shrub, up to 16' tall. Moderate growth rate and shade tolerant. Excellent food for birds. Can be used for jelly and syrup. white blossoms in the spring ripen into bright red berries in fall.

**Flame Willow** – A very popular windbreak. Compact growth, strong branches. Bright orange winter branch color. Grows 15 to 20' tall.

**Bur Oak** – Large tree, 50'-80' tall. Acorn producing. Intermediate shade tolerance; slow-growing; long lived.



Extremely hardy species; thick bark and deep root system protect it from fire and drought. Prefers loamy soils but will tolerate a wide range.

**Red Oak** – Large tree, 60'-70' tall. Moderately shade tolerant; fast-growing; long-lived. Fire-dependant species with thick bark and deep roots to protect mature trees. Acorns are an important food source for wildlife. Red fall Color. Not for alkaline soils. Oaks are susceptible to oak wilt disease.



**Black Hills Spruce** – Very sturdy spruce for our area; long lived and disease resistant. Does not grow well in sod.

**White Spruce** – Large tree, 40'-60' tall. Needle like leaves, dark bluish-green. Native tree hardy to all Minnesota.



Shade tolerant; fairly rapid-growing;

moderately long-lived. Grows on a variety of soils; prefers well-drained loams and clays.

**Norway Pine** – Minnesota's state tree, also called red pine. Large tree, 40'-60' tall. Needle-like leaves. Shade intolerant; moderately fast growing; long lived. Prefers sandy well drained acidic soils.



**Scotch Pine** – Medium to large tree, 30'-50' tall. Introduced from Europe and Asia; naturalized in Minnesota. Great long-needle pine for the heavy soils in our area. Shade intolerant; moderately fast-growing; moderately long lived. Prefers sandy, well drained soils.

**White Cedar** – Small to medium tree, 25' – 50' tall. Scale-like leaves. Shade-tolerant; slow growing; moderately long lived. Native range



is north-central and northeastern Minnesota. Typically found in northern swamps where it is an important winter food source for deer and rabbits. Can be used as ornamental shrub.

### Works Cited

#### Photo Credits

Juneberry - Gary A. Monroe @ USDA-NRCS PLANTS Database

Common Chokecherry - Gary Fewless @ University of Wisconsin – Green Bay

American Plum - © 2008 Arbor Day Foundation

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#### Tree Descriptions

Rathke, M. David (1995) *Minnesota Trees*. University of Minnesota Extension Service