Please go to our web site for photos and additional descriptions – www.AnokaSWCD.org

Name	Anoka Native	Form	Growth Rate	Height	Shade Tolerance	Moisture	Drought	Soils	Ecosystem	Wildlife Food & Cover	Flowers/Bloom Time	Fruit	Comments
DRY FOREST													
Mixed Oak	Y	Tree	Slow-Fast	60-80'	Intolerant-Moderate	Moist-Dry	Tolerant	Sand/Variety	OS, DOF, WPH, LH, MOF, MBF	Excellent food-acorn, insects, browse, buds Excellent cover-nesting, perching, escape, dens, cavities	Inconspicuous	Acorns late summer	Tolerant of city living, yellow-brown fall color, don't prune April-Aug due to oak wilt
Black Cherry	Y	Tree	Moderate	40-60'	Tolerant	Moist-Dry	Moderate	Variety	DOF, MOF, MBF	Excellent food-fruits, buds, insects, bark, twigs Excellent cover-perching, nesting, cavities	White 1/3" across, spring	Edible red-black drupe, Aug-Sept	Fruits may be used for jelly and wine
Common Chokecherry	Y	Small Tree	Fast	20-30'	Tolerant	Moist-Dry Well Drained	Tolerant	Variety	OS, DOF, MOF	Excellent food-nectar, insects, fruits, buds, twigs, foliage Good cover-nesting, perching, and loafing	White, fragrant, spring	Dark purple drupe, tart, edible, July-Aug	Fruits may be used for jams and jellies
Juneberry (Serviceberry)	Y	Shrub	Moderate	8-15'	Moderate	Moist-Dry Well Drained	Moderate	Variety	DOF, MOF	Very good food-nectar, insects, fruits, buds, twigs Good cover-nesting, perching, escape cover	White, fragrant, spring	Dark purple drupe, tart, edible, July-Aug	Fruits juicy and delicious, spreads to form thickets
Hazelnut (American Filbert)	Y	Shrub	Moderate	6-15'	Moderate	Moist-Dry	Tolerant	Variety	DOF, MOF, LH	Good food-nut, browse for rabbit, deer Good cover-nesting, escape	White, inconspicuous	Acorn-like nut, late summer	Nut has high nutritional value
Sandcherry	Y	Small Shrub	Fast	4-6'	Intolerant	Moist-Dry	Tolerant	Variety	DOF, MOF	Excellent food-fruits, buds, insects, twigs, foliage Good cover-nesting, perching, and loafing	White, fragrant, spring	Dar purple drupe, edible, July-Aug	Outstanding red foliage, showy flowers, stunning fruit.
MESIC (MOIST) FOREST													
White Pine	Y	Tree	Fast	80-100'	Moderate	Moist-Well Drained	Intolerant	Loam/Variety	WPH, MOF	Good food-seeds, buds Good cover-winter cover, summer nesting and perching	NA	Cones	Tallest MN pine, preferred eagle nesting
Hackberry	Y	Tree	Mod-Fast	50-75'	Tolerant	Wet-Dry	Tolerant	Loam/Variety	FF	Fair food-berries, twigs, buds Good cover-nesting, perching, cavities	Yellow-green pendulous cluster, spring	Fleshy purple-brown berry with hard center, late fall	Large wide tree with unusual warty/corky bark, yellow fall color
Sugar Maple	Y	Tree	Moderate	60-80'	Very Tolerant	Moist-Well Drained	Moderate	Loam	MBF, LH	Fair food-seeds, buds, twigs, browse Excellent cover-nesting, perching, feeding, snags, cavities	Inconspicuous	Small "helicopter " seed with bract	Spectacular yellow fall color, strong branches "hard maple", sap used for maple syrup
Red Maple	Y	Tree	Mod-Fast	40-60'	Moderate	Moist-Moderate Drained	Intolerant	Variety	DOF, MOF, WPH, LH, HS, AS	Fair food-seeds, buds, twigs Excellent cover-nesting, perching, feeding, den for cavity users	Inconspicuous	Small "helicopter" seed with bract	Spectacular red fall color
Paper Birch	Y	Tree	Mod-Fast	40-70'	Intolerant	Moist-Well Drained	Intolerant	Sandy Loam/Variety	MOF,WPH,HS, TS, AS,WS	Fair food-browse for deer and moose, insects, seeds, buds Good cover- perching, nesting	Yellow-green clusters	Cone-like green-brown	Vibrant white exfoliating bark
Elderberry	Y	Shrub	Fast	6-12'	Tolerant	Moist-Dry	Tolerant	Variety	MOF, FF, HS	Excellent food-berries songbirds. Fair cover-nesting	White flat top flower clusters-summer	Purple drupe - late summer	Fruits used for jams & jellies. Beautiful flowers. fibrous roots good for riverbank stabilization
Common Ninebark	Y	Shrub	Moderate	5-9'	Moderate	Moist-Well Drained	Intolerant	Variety	MOF, LH	Good food-great nectar source, fruits eaten by several species of birds Good cover-nesting, escape, perching	White, Umbrella-like clusters, spring	Russet pod, dense clusters late fall	Golden yellow fall color, attractive fall papery layered bark
SHORELAND & WETLAND													
Swamp White Oak	Y	Tree	Moderate	50-60'	Moderate	Wet-Moist	Tolerant	Variety	HS, LH,	Excellent food-acorn, insects, browse, buds Excellent cover-nesting, perching, escape, dens, cavities	Inconspicuous	Acorns	Recommended as buffer slope or shoreland stabilizer
River Birch	Y	Tree	Mod-Fast	40-60'	Intolerant	Well Drained	Intolerant	Variety	LH, HS, FF	Fair cover-nesting, perching	Small catkins, spring	Small papery nutlet	Resistant to bronze birch borer, underside of peeling shaggy bark is salmon colored
White Cedar Transplants	Y	Tree	Moderate	40-50'	Tolerant	Moist-Well Drained	Tolerant	Variety	WCS	Good food-winter forage for deer Good cover winter cover, summer nesting, escape, feeding	NA	Cones	Aromatic, deer favorite
Highbush Cranberry	Y	Shrub	Moderate	10-15'	Moderate	Moist-Well Drained	Intolerant	Loam/Variety	MOF, LH, HS, TS	Excellent food-nectar, fruit, browse Fair cover-nesting, escape, perching	White, early May	Drupe, edible oval red berry	Highly recommended by DNR, holds fruit all winter
Red-osier Dogwood	Y	Shrub	Fast	5-10'	Moderate	Wet-Moist Well Drained	Intolerant	Loam/ Organic	TS, AS, WS, WP, WM	Good food-berries, nectar, insects, buds, twigs Fair cover-nesting, escape	White clusters, May-Aug	White berry, July-Oct	Red twigs and branches for winter interest
False Indigo	Y	Shrub	Moderate	5-20'	Intolerant	Moist-Dry	Moderate	Sand	LH, HS	Fair food-browse Fair cover-escape, perching	Deep purple spike, May-June	Small pods, Aug	Good for poor soil, used for shoreline and riverbank stabilization
WINDBREAKS & WILDLIFE													
Norway Pine	N	Tree	Mod-Fast	60-80'	Intolerant	Moist-Dry	Tolerant	Sand	NA	Fair food-seeds, buds Good cover-winter cover, summer nesting, perching	NA	Cones	MN State Tree
Norway Spruce	N	Tree	Fast	40-60"	Moderate	Moist-Well Drained	Tolerant	Variety	NA	Good Food-buds, Good winter –cover, summer nesting, escape	NA	Cones	Fastest growing of the spruces, symmetrical
White Spruce	N	Tree	Mod-Fast	40-60'	Moderate	Moist-Well Drained	Moderate	Variety	NA	Good Food-buds, Good winter –cover, summer nesting, escape	NA	Cones	Blue-green color, symmetrical
Apricot	N	Tree	Moderate	20-40"	Intolerant	Moist-Well Drained	Tolerant	Loam/Sand	NA	Very good food-fruit, insects, buds, nectar, browse songbirds, Good cover-nesting perching	Showy white-pink, late winter-spring	Drupe, fleshy with large pit	Apricots are flavorful, colorful fruit and highly nutritious
Red Splendor Crab	N	Small Tree	Mod-Fast	20-30"	Intolerant	Moist-Dry Well Drained	Moderate	Variety	NA	Excellent food- insects, nectar, buds, songbirds, browse Good cover-nesting, perching	Showy pink, spring	Small edible tart, fall	Tree holds apples providing winter providing winter food supply
Wild Plum	N	Small Tree	Fast	20-25'	Intolerant	Moist-Dry Well Drained	Tolerant	Loam/ Sand	NA	Very good food-fruit, insects, buds, nectar, browse songbirds, Good cover-nesting perching	Showy fragrant white, spring	Large edible drupe, Aug - Sept	Popular shrub for clustered plantings in open areas
Mixed Lilac (early & late bloom)	N	Large Shrub	Moderate	12-20'	Intolerant	Well Drained	Tolerant	Variety	NA	Poor food-nectar Fair cover-nesting, perching, escape	Fragrant lavender or white clusters, early & late spring	Cluster of woody capsules, flat tan seed	Plant in breezy area to reduce powdery mildew
Golden Currant	N	Small Shrub	Moderate	3-5'	Moderate	Moist - Dry	Tolerant	Variety	NA	Excellent food-berries and flowers, Good cover-escape	Yellow, April - May	Yellow, red or purple berries when ripe	Fruits may be used for jams and jellies, humming birds attracted to the flowers

Ecosystem: OS=Oak Savanna, DOF=Dry Oak Forest, MOF=Mesic (Moist) Oak Forest, MBF=Maple Basswood Forest, WPH=White Pine Hardwood Forest, LH=Lowland Hardwood Forest, FF=Floodplain Forest, HS=Hardwood Swamp, TS=Tamarack Swamp, WCS=White Cedar Swamp, AS=Alder Swamp, WS=Willow Swamp, WP=Wet Prairie, WM=Wet Meadow

Native Prairie Seed Mixes include grasses and wildflowers that are more resistant to drought, flood and pests; attract more wildlife; involve less maintenance; and provide beautiful displays of flowers, foliage and fall color. All of our prairie mixes include a package of oats to be used as a cover crop. If mowed before going to seed each of the first three years, they will disappear from your planting as the native plants take hold. Each seed mix is sufficient to cover 545 square feet. **We recommend establishing the grasses before planting wildflowers**. Site preparation is important so visit our website at http://www.Anokaswcd.org.

Dry Mixed Height Prairie Seed - This seed mix is perfect for dry sandy locations. Once it's established, it never needs water. The dry prairie grasses (short) mix includes and (tall) mix includes seven-plus grasses each. The dry prairie wildflower mix includes twenty-plus wildflowers

Water's Edge Seed – This seed mix is ideal for moist to wet areas. The water's edge wildflower mix includes twenty-plus wildflowers

Tree Aids

Moisture Retention Root Gel – Provided as a powder, when mixed with water this super absorbent material forms a gel. Dip the seedling roots before planting to ensure that water in the root zone is held in place to be released on demand. This helps to reduce the planting shock and is very beneficial in our dry, well-drained sandy soils. One bag treats 50 seedlings.

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