

Trees and Shrubs	Mature Height (ft)	Canopy Width (ft)	Fall Color	Growth Rate	Colorful Flowers	Fruit	Wildlife Value (Food, Cover, etc.)	Optimal Soil Moisture	Native to MN	Disease Concern	Insect Concern	Optimal Sun Exposure
Aspen, Quaking	25-60	20-30	Golden-Yellow	Fast	No	No	High: Provides good cover, browse for deer, a cavity tree	Wet, Moist, or Dry	Yes	High	High	Full Sun
Birch, Paper	30-55	20-40	Yellow	Fast	Yes	Yes	High: Good Cover, food for birds, browse for deer, cavity tree	Moist/Wet Soils	Yes	Low	High	Full Sun
Crabapple, Red Splendor	10-25	15-25	Purple	Fast	Yes	Yes	High: Food for birds and deer	Moist Soils	No	Low	Low	Full Sun
Cranberrybush, American	8-12	8-12	Yellow to Red/Purple	Medium	Yes	Yes	High: Food for birds in late spring, good cover	Moist Soils	Yes	Low	Low	Full Sun to Partial Shade
Dogwood, Gray	6-12	6-12	Red/Purple	Medium	Yes	Yes	High: Food for birds, browse for deer, good cover	Wet, Moist, or Dry	Yes	Low	Low	Partial to Full Shade
Dogwood, Redosier	6-12	6-12	Red/Purple	Fast	Yes	Yes	High: Food for birds, browse for deer, good cover	Moist/Wet Soils	Yes	Low	Low	Full Sun to Partial Shade
Hackberry	50-75	35-50	Yellow	Fast	No	Yes	High: Food for birds and insects; long-lived cavity tree	Wet, Moist, or Dry	Yes	Low	Low	Full Sun to Partial Shade
Lilac, Common Purple	8-12	6-12	Green	Medium	Yes	No	Low: Provides good cover	Moist/Wet Soils	No	Low	Low	Full Sun
Lilac, Late Villosa	6-10	5-10	Green	Medium	Yes	No	Low: Provides good cover	Moist/Wet Soils	No	Low	Low	Full Sun
Maple, Autumn Blaze	50-60	40-50	Red	Fast	Yes	No	Moderate	Wet, Moist, or Dry	Yes	Low	Low	Full Sun to Partial Shade
Maple, Silver	40-65	30-50	Yellow	Medium	No	No	Moderate: Good cover, cavity tree, sap (sapsuckers, insects)	Moist/Wet Soils	Yes	Low	Low	Full Sun to Partial Shade
Maple, Sugar	50-75	50-50	Orange	Slow	No	Yes	Moderate: Good cover, cavity tree, sap (sapsuckers, insects)	Moist/Wet Soils	Yes	Low	Low	Partial to Full Shade
Nannyberry	15-18	6-10	Red	Medium	Yes	Yes	High: Food for birds and deer, good cover	Wet, Moist, or Dry	Yes	Low	Low	Full Sun to Partial Shade
Oak, Bur	40-70	35-60	Yellow to Tan	Slow	No	Yes	High: Food for birds, deer, and mammals; browse, good cover	Wet, Moist, or Dry	Yes	Low	Low	Full Sun
Oak, Red (Northern)	60-80	40-50	Red	Medium	No	Yes	High: Food for birds, deer, and mammals; browse, good cover	Moist/Wet Soils	Yes	Low	High	Full Sun to Partial Shade
Plum, American	10-30	8-25	Yellow	Medium	Yes	Yes	High: Food for birds, deer, and mammals; browse, good cover	Moist/Wet Soils	Yes	Low	Low	Full Sun
Conifers	Mature Height (ft)	Canopy Width (ft)	Fall Color	Growth Rate	Colorful Flowers	Fruit	Wildlife Value (Food, Cover, etc.)	Wet/Dry Soils	Native to MN	Disease Concern	Insect Concern	Shade tolerant
Arborvitae, American	15-40	10-20	Dk Green-Yellow/Green	Medium	No	Yes	High: Food for birds, cover for birds and mammals; deer browse	Moist/Wet Soils	Yes	Low	Low	Full Sun to Partial Shade
Cedar, Eastern Red	30-45	15-30	Green	Slow	No	Yes	Moderate: Good cover & cavity tree	Wet, Moist, or Dry	Yes	High	Low	Full Sun
Pine, Ponderosa	75-100	50-75	Green	Medium	No	Yes	Moderate: Good cover	Wet, Moist, or Dry	No	Low	Low	Full Sun
Pine, White	75-100	50-75	Green	Fast	No	Yes	Moderate: Good cover	Wet, Moist, or Dry	No	High	High	Full Sun to Partial Shade
Spruce, Black Hills	30-50	20-35	Green	Medium	No	Yes	Moderate: Good cover	Wet, Moist, or Dry	No	Low	Low	Full Sun to Partial Shade
Spruce, Meyer	40	10	Green	Medium	No	Yes	Moderate: Good cover for birds and mammals	Wet, Moist, or Dry	No	Low	Low	Full Sun
Spruce, Norway	40-100	20-50	Green	Fast	No	Yes	High: Food for birds, good cover for birds and mammals	Wet, Moist, or Dry	No	Low	Low	Full Sun
Prairie Seed Mixes	Flower Species	Grass Species	Coverage	Description								
Pollinator Mix	31	5	1,500 Square Feet	Mix grows up to 3ft tall and tolerates moist to well-drained soils. However, it does not tolerate flooding or prolonged saturation								
Upland Dry Prairie Mix-Shortgrass	20	7	5,000 Square Feet	Mix grows up to 3ft tall and tolerates moist to well-drained soils. However, it does not tolerate flooding or prolonged saturation								
Septic Mound Mix	17	6	2,500 Square Feet	Mix grows up to 3ft tall. Specially designed with great species for poor-soil septic mound and drainfield areas and will limit frost depths.								
Mesic Tallgrass Mix-Grass Only	0	7	5,000 Square Feet	Mix grows up to 6ft tall and tolerates moist to well-drained soils. However, it does not tolerate prolonged wet, flooded or dry, sandy conditions								
Mesic Tallgrass Prairie Mix	20	7	5,000 Square Feet	Mix grows up to 6ft tall and tolerates moist to well-drained soils. However, it does not tolerate prolonged wet, flooded or dry, sandy conditions								
Miscellaneous Items	Description											
SunFlex Grow Tubes & States	Vented to allow superior air exchange for efficient CO2 replenishment and to assure proper dormancy (hardening off) before winter, even in the coldest climates.											