

Trees and Shrubs	Mature (ft)	Canopy(ft)	Fall Color	Growth	Colorful Flowers	Fruit	Wildlife Value (Food, Cover, etc.)	Wet/Dry Soils	Native	Disease	Insect	Shade tolerant
Arrowwood	6-10	6-10	Red	Medium	Yes	Yes	High: Food for birds and rabbits. Provides good cover	Moist Soils	No	Low	Low	No to Partial Shade
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	Needs 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	Needs Full Sun
Birch, River	30-50	25-40	Yellow	Fast	No	Yes	High: Good cover, food for birds, browse for deer, cavity tree	Wet, Moist, or Dry	Yes	Low	High	No to Partial Shade
Cherry, Black	70-100	35-50	Yellow	Fast	Yes	Yes	High: Food for birds; cover & browse for deer	Moist/Wet Soils	Yes	Low	Low	No to Partial Shade
Cherry, Pin	20-35	20-35	red	fast	Yes	yes	High:	Dry, Moist or Wet	Yes	Minor	Minor	Full Sun
Chokeberry, Black	3-6	3-6	Red	Slow	Yes	Yes	High: Food for birds and browse for deer	Wet, Moist, or Dry	Yes	Low	Low	No to Partial Shade
Chokecherry, Common	12-25	10-20	Yellow	Fast	Yes	Yes	High: Food for birds, browse for deer, good cover	Wet, Moist, or Dry	Yes	High	High	No to Partial Shade
Cottonwood, Male	50-100	40-75	Golden-Yellow	Fast	No	No	Moderate: Cavity tree	Wet, Moist, or Dry	Yes	High	High	Needs Full Sun
Crabapple, Red Splendor	10-25	15-25	Purple	Fast	Yes	Yes	High: Food for birds and deer	Moist Soils	No	Low	Low	Needs Full Sun
Cranberrybush, American	8-12	8-12	Yellow-Red/Purple	Medium	Yes	Yes	High: Food for birds in late spring, good cover	Moist Soils	Yes	Low	Low	No 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	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	No to Partial Shade
Elderberry	6-12	6-12	Yellow Green	Fast	Yes	Yes	High: Food for birds, good cover	Wet, Moist, or Dry	Yes	Low	Low	Full Shade
Elm, American (Princeton)	75-100	75-100	yellow	Fast	no	Yes	Moderate:	Dry, Moist or Wet	Yes	High	High	Full Sun, Part Sun
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	No to Partial Shade
Hazelnut, American	8-15	8-15	Copper Red	Medium	No	Yes	High: Food for many birds & mammals, cover, deer browse	Wet, Moist, or Dry	Yes	Low	Low	No to Partial Shade
Lilac, Common Purple	8-12	6-12	Green	Medium	Yes	No	Low: Provides good cover	Moist/Wet Soils	No	Low	Low	Needs Full Sun
Lilac, Late Villosa	6-10	5-10	Green	Medium	Yes	No	Low: Provides good cover	Moist/Wet Soils	No	Low	Low	Needs Full Sun
Linden, American(Basswood)	50-70	30-50	Yellow	Medium	No	No	High: Food for birds and insects; long-lived cavity tree	Moist/Wet Soils	Yes	Low	Low	Full Shade
Maple, Autumn Blaze	50-60	40-40	red	fast	Yes	no	Moderate:	Dry, Moist or Wet	Yes	minor	Minor	Full Sun, Part Sun
Maple, Silver	40-65	30-50	Yellow	Medium	No	No	Moderate: Good cover, cavity tree, sap (sapsuckers, insects)	Moist/Wet Soils	Yes	Low	Low	No 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	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	No to Partial Shade
Ninebark, Common	8-10	8-10	Yellow	Fast	Yes	Yes	Moderate: Seed pods are food	Wet, Moist, or Dry	Yes	Low	Low	Needs Full Sun
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	Needs 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	No to Partial Shade
Oak, Swamp White	35-70	25-50	Yellow	Medium	No	Yes	High: Food for birds, deer, and mammals; browse, good cover	Wet, Moist, or Dry	Yes	Low	Low	No to Partial Shade
Oak, White	75-100	75-100	Brown/Purple	Slow	No	Yes	High: Food for birds, deer, and mammals; browse, good cover	Moist/Wet Soils	Yes	Low	Low	No 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	Needs Full Sun
Rose, Rugosa (Hansen Hedge)	4-8	4-6	Yellow	Fast	Yes	No	Moderate:	Moist/Wet Soils	No	High	High	Needs Full Sun
Serviceberry, (Juneberry)	6-15	5-12	Yellow	Medium	Yes	Yes	High: Food for birds and deer, good cover	Moist/Wet Soils	Yes	High	Low	No to Partial Shade
Walnut, Black	35-60	30-50	Yellow	Fast	No	Yes	High: Food for mammals, good cover	Moist Soils	Yes	Low	Low	Needs Full Sun
Conifers	Mature (ft)	Canopy(ft)	Fall Color	Growth	Flowers	Fruit	Wildlife Value (Food, Cover, etc.)	Wet/Dry Soils	Native	Disease	Insect	Shade tolerant
Arborvitae, American	15-40	10-20	Dark Gr-Yellow/Gr	Medium	No	Yes	High: Food for birds, cover for birds and mammals; deer browse	Moist/Wet Soils	Yes	Low	Low	No to Partial Shade
Arborvitae, Techny	15-25	6-20	Dark Green	Medium	No	Yes	High: Food for birds, cover for birds and mammals; deer browse	Moist/Wet Soils	Yes	Low	Low	No 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	Needs Full Sun
Pine, Ponderosa	75-100	50-75	Green	Medium	No	Yes	Moderate: Good cover	Wet, Moist, or Dry	No	Low	Low	Needs Full Sun
Pine, White	75-100	50-75	Green	Fast	No	Yes	Moderate: Good cover	Wet, Moist, or Dry	No	High	High	No to Partial Shade
Spruce, Black Hills	30-50	20-35	Green	Medium	No	Yes	Moderate: Good cover	Wet, Moist, or Dry	No	Low	Low	No to Partial Shade
Spruce, Colorado	70-100	20-35	Green	Medium	No	Yes	High: Good cover	Wet, Moist, or Dry	Yes	High	High	No 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	Needs 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	Yes	Low	Low	Needs Full Sun
Miscellaneous Items												
Grow Tubes	vented to allow superior air exchange for efficient CO2 replenishment and assuring proper dormancy (hardening off) before winter even in the coldest climates.											
Plantskydd Repellent	formula used to deter Deer and Rabbits: available in 1 quart premixed spray bottle - protects 100 plants 1 ft. high or 1# soluble-powder concentrate - protects 400 plants 1 ft. high											
Weed Mats	tough woven poly mats may be applied directly over brush and stubble. They completely block weeds for 3 to 5 years.											