

Tree, Shrub, and Seed Descriptions

Common Name	Scientific Name	Growth Rate	Height	Soils	Sun Exposure	Shape	Spread	Other Features
Evergreen Seedlings								
White Pine	<i>pinus strobus</i>	Fast	50 - 80'	Most - Well drained	Full / Partial	Pyramidal	20 - 40'	Long needles • Clusters of 5 • Windbreak
Red Pine	<i>pinus resinosa</i>	Medium	70 - 80'	Most - Well drained	Full / Partial	Conical	20 - 40'	Long needles • Attracts wildlife • Windbreak
Colorado Spruce	<i>picea pungens</i>	Slow - Med	50 - 75'	Most - Drought tolerant	Full	Pyramidal	10 - 20'	Short, green to silver-blue needles • Windbreak
Norway Spruce	<i>picea abies</i>	Med - Fast	40 - 60'	Most - Drought tolerant	Full	Pyramidal	10 - 20'	Fast Growing • Attracts wildlife • Windbreak
American Arborvitae	<i>thuja occidentalis</i>	Medium	40 - 60'	Most - Wet	Full	Pyramidal	10 - 15'	Broad-pyramidal tree with a dark green color
Shrub Seedlings								
Highbush Cranberry	<i>viburnum opulus</i>	Fast	6 - 12'	Most - Well drained	Full / Partial	Shrub	6 - 12'	White flowers • Red berries
Nannyberry	<i>viburnum lentago</i>	Medium	15' - 18'	Most - Wet	Full / Partial	Shrub	6 - 10'	Upright dense • Attracts wildlife • Purplish-red fall color
Alleghany Serviceberry	<i>amelanchier laevis</i>	Fast	10 - 20'	Most	Full	Shrub	6 - 20'	Ornamental • Tall shrub • Attracts wildlife
Deciduous Seedlings								
Black Cherry	<i>prunus serotina</i>	Fast	50 - 60'	Most - Drought tolerant	Full/Partial	Oval	35 - 50'	White flowers in May • Purplish-red fruit • Yellow to orange fall color
Northern Red Oak	<i>quercus rubra</i>	Fast	60 - 75'	Most - Drought tolerant	Full	Oval	40 - 45'	Red fall leaves • Acorns • Attracts wildlife • Long living
American Plum	<i>prunus americana</i>	Medium	15 - 25'	Well drained	Full/Partial	Oval	15 - 25'	Produces fruit annually • White flowers • Drought resistant
Hazelnut	<i>corylus americana</i>	Fast	8 - 20'	Most - Well drained	Full / Partial	Oval	10 - 15'	Showy spring flowers • Best used when naturalizing an area • Edible nuts
White Oak	<i>quercus alba</i>	Slow - Med	50 - 80'	Most - Well Drained	Full	Oval	50 - 80'	Likes well drained soils • Broad, dense tree • Purple - Red fall color

Definitions:	Growth Rate: The rate of vertical increase in growth. Slow = less than 12" per year, Medium = 13" to 24" per year, Fast = greater than 25" per year
	Age: All trees are 1 to 3 year old seedlings (TP = Transplants)

Prairie Seed

Native Prairie Seed Mix	Meets the requirements for the Federal Conservation Reserve Program • Suitable for all soils.
	Includes: <i>Big Bluestem, Indian Grass, Little Bluestem, Switchgrass, Canada Wild Rye, Black-eyed Susan, Purple Prairie Clover, and Yellow Coneflower</i>

Wildflower Seed Mix	This mix consists of 24 species of wildflowers • Works best on clay loam to loam soils that are seasonably moist through well-drained
	Includes: <i>Bergamot, Black-eyed Susan, Blue Vervain, Canadian Milkvetch, Cup Plant, Partridge Pea, Golden Alexander, New England Aster Ox-eye, Evening Primrose, Prairie Blazing Star, Purple Coneflower, Rattlesnake Master, Red Milkweed, Round-headed Bush Clover, Sawtooth Sunflower, Showy Sunflower, Smooth Blue Aster, Spiderwort, Stiff Goldenrod, Sweet Black-eyed Susan, White Wild Indigo, and Yellow Coneflower</i>

Other Items

Water Gel	Designed to increase moisture retention in plants • Mix with water, and gel retains moisture around roots at planting time • The gel will continue to attract and retain moisture for months • Each bag of water gel treats approximately 400 seedlings • DO NOT use in wet soils
Fertilizer	Gives nutrients in the biodegradable "tea bag" which is dropped in the planting hole and covered with 1 inch of soil Every 10-gram packet contains 10 essential nutrients and releases them over a 12-month period, when the seedlings need them most.
Order Form	http://racinecounty.com/treeprogram