

2012 TREE & SHRUB INFORMATION

Conifers

Balsam Fir (*Abies balsamea*): Pyramidal shape, with a symmetrical growth habit. Reaches 40-75' high, with a 15-25' spread at maturity. Prefers a rich, well drained soil and requires ample moisture. Desirable as a Christmas tree.

Canadian Hemlock (*Tsuga Canadensis*): Medium grower, up to 40'-70'. Ideal for screening; likes full sun to light shade.

Colorado Blue Spruce (*Picea pungens*): Pyramidal shape, slow to medium growth rate, reaches 50-75' high with a spread of 25' at maturity. Does well in full sun. Grows in acidic, alkaline, drought tolerant, loamy, moist, rich, sandy, well drained, wet, and clay soils.

Douglas Fir (*Pseudotsuga menziesii*): Pyramidal in shape, medium growth rate, and reaches 50-100' high with a 20' spread at maturity. Does well in full sun to partial shade and tolerates various soils. Sensitive to drought conditions; requires good drainage.

Fraser Fir (*Abies fraseri*): Pyramidal in shape, medium growth rate, reaches 40-60' high with a 20-25' spread at maturity. Prefers moist to damp sandy, clay and loam soils, with good drainage. Does well in full sun to partial shade. Has short dark-green needles with silver undersides. This dense evergreen tree has wood that is light; soft, shiny, dark green foliage is silver on the underside.

Red Pine (*Pinus resinosa*): Native 50' timber tree can grow as high as 80'. Fast growing species, especially in acid sandy & dry soils. Needles are dark green & long. This tree prefers colder climates, and performs well in windbreaks.

White Pine (*Pinus strobus*): The largest conifer, can reach 225' high, the only five-needled pine to grow east of the Rocky Mountains.

Deciduous

American Cranberry (*Viburnum trilobum*): Attract birds with this 8-12' shrub. Bright red fruit September through February, used for making jelly.

American Filbert (*Corylus Americana*): Description: 8-15' multi-stemmed shrubby tree. The nut on this tree will mature in late September. American Filbert is pH adaptable, but prefers well-drained soils.

Black Cherry (*Prunus serotina*): The largest and most valuable of the cherry trees in New York State, the Black Cherry has profuse white flowers in the spring and brilliant gold leaf color in the fall. Fruit is food for wildlife and is used for making wine and jelly.

Honey Locust (*Gleditsia triacanthos*): A fast-growing medium-sized tree adapted to a wide variety of soils. Drought resistant; best if not fertilized and watered since faster growth increases susceptibility to winter dieback. Full sun only. Wildlife is limited, but provides some songbird cover and fruit is eaten by small mammals and deer.

Native Birch (*Betula papyrifera*): Growth height of 50', slender tree, the native birch has white bark after 3 to 4 years. Grows well in moist soils.

Red Maple (*Acer rubrum*): Growth height of 60'. Red Maple is a strong wood. Color year-round. Tolerates all soils, but prefers slightly acid soils.

Red Oak (*Quercus rubra*): Rounded shape, fast growth, 60-75' high. Tolerates polluted environments. Drought tolerant, well drained and clay soils.

Rose of Sharon (*Althea-Hibiscus syriacus*): Small tree that flowers from July to September. Tolerates moist soils, full sun, pH adaptable.

Strawberry Bush (*Euonymus americanus*): "6-20' erect suckering multi-stemmed small tree. White flowers produced in April with fruit ripening in June, enjoyed by various birds. Thrives in moist well-drained, acid soils. Full sun to partial shade.

Sugar Maple (*Acer saccharum*): Rounded shape, slow to medium growth rate, reaching 60-70' high. Does well in full sun well drained soils.

White Oak (*Quercus alba*): Rounded shape, slow growth rate, 50'-80' high. Does well in full sun, well-drained soil. Suitable for larger areas.

Conservation Pacts

Butterfly: 2 each of American Beauty, Butterfly Bush, Liatris Spicata, Lila, Stella de Oro Daylily.

Fast Growing Shade: 2 each of Black Alder, Honey Locust, Tupelo, Silver Maple, Tulip Tree.

Fern: 2 each of Christmas, Cinnamon, Maidenhair, New York, Ostrich.

Songbird: 2 each of Black Gum, Staghorn Sumac, Elderberry, Sassafras, Arrowwood.

Fruit

Blackberry (*Rubus darrow*): This plant produces large black fruit that is firm, fleshy, and sweet. Blackberry will produce over a long period of time. It is a very hardy and heavy producer. The root systems of this plant have great soil holding capacity.

Blueberry- Jersey early and mid July (*Vaccinium*): A vigorous erect bush with medium size, firm, sweet berry. Hardy and drought resistant.

Red Raspberry (*Rubus latham*): 3-5' Dark Green Foliage on an upright bush, producing bright berries. Bloom time late spring, fruit begins to ripen in mid summer. Full sun required.

What to know:

- Trees are bare-root stock and sold for conservation purposes only. Sizes subject to change based on availability from nursery.
- Orders must be received by **Friday, March 16th**. Mark your calendar now – all items must be picked up **on Thursday, April 19th, from 8:30 a.m. to 6:00 p.m. WHERE? Onondaga County Salt Museum, Onondaga Lake Parkway, Liverpool (just inside the park)**
- **The District is not responsible for orders not picked up or for the success or failure of your plantings.**

Mail your order form with payment to:

Onondaga County SWCD
2571 Route 11, Suite #1
LaFayette, NY 13084