

LOUDOUN SOIL AND WATER CONSERVATION DISTRICT

2012 TREE SEEDLING SALE

The Loudoun Soil and Water Conservation District will offer a limited number of tree seedlings for the 2012 planting season. The young, bare-rooted tree seedlings are well suited to Virginia soils and climate. Tree seedlings are 1-3 years old. Proceeds from the sale are used to fund the District's conservation education program.

Pre-paid orders will be filled on a first-come, first-serve basis. **Tree seedlings will be available for pick-up at the LSWCD office in Leesburg (adjacent to the Wachovia Bank, Catoctin Circle) on Friday, April 13, 2012 from 10:00 a.m. to 6:00 p.m.** We recommend that you plant the seedlings as soon as possible to minimize transplant stress. Please call the LSWCD office at (571) 918 - 4530 for more information.

Tree Species	50 Seedlings per Bundle	5 Seedlings per Bundle	Number of Bundles	Cost
NORWAY SPRUCE, <i>Picea abies</i> , 3yr old seedlings, 12-20 inches	\$35.00/bundle	XXX		
WHITE DOGWOOD, <i>Cornus florida</i> , 1year old, 8-12 inches	XXX	\$6.00/bundle		
REDBUD, <i>Cercis canadensis</i> , 1 yr old seedlings, 12- 20 inches	XXX	\$6.00/bundle		
BLACKGUM, <i>Nyssa sylvatica</i> , 1yr old seedlings, 12-20 inches	XXX	\$6.00/bundle		
RIVER BIRCH, <i>Betula nigra</i> , 1 year old seedling, 12-20 inches	XXX	\$6.00/bundle		
WHITE OAK, <i>Quercus alba</i> , 1 yr. old seedling, 12 - 20 inches	XXX	\$6.00/bundle		
SHELLBARK HICKORY, <i>Carya laciniosa</i> , 1yr old, 8-12 inches	XXX	\$6.00/bundle		
BALD CYPRESS, <i>Taxodium distichum</i> , 1yr old, 12 - 20 inches	XXX	\$6.00/bundle		
Shrub Species				
ELDERBERRY, <i>Sambucus canadensis</i> , 1yr old, 12 - 24 inches	XXX	\$6.00/bundle		
+ 5% VA SALES TAX (x.05)				
TOTAL ORDER				

**PLEASE ORDER YOUR TREES EARLY, QUANTITIES ARE LIMITED
FULL PAYMENT INCLUDING SALES TAX MUST ACCOMPANY YOUR ORDER**

SEND CASH/CHECK PAYMENT TO:

**LOUDOUN SOIL AND WATER CONSERVATION DISTRICT
30 CATOCTIN CIRCLE, SE, SUITE H, LEESBURG, VA 20175
(No Credit Cards Accepted)**

NAME _____

ADDRESS _____

TELEPHONE: PRIMARY _____ SECONDARY _____

E-MAIL: _____

THANK YOU FOR YOUR ORDER!!

The Loudoun Soil and Water Conservation District assumes no responsibility or liability for planting of any of the tree seedlings and in the sale thereof makes no warranties, expressed or implied of merchantability or of fitness for a particular purpose and makes no warranties regarding the survival rate or rate of growth of any seedlings./

SPECIES DESCRIPTION

TREES

NORWAY SPRUCE (*Picea abies*) 3-year-old seedlings will grow 80 to 100 feet tall and spread 25 to 40 feet. Best planted as a specimen in a lawn area or as a wind break, snow break, or screen as its branches are dense and low to the ground. Plant on 20-foot centers, it is one of the fastest growing of all spruce. Develops strong branches covered with dark green flat needles, withstands snow and ice storms better than most evergreen species. Branches droop gracefully as tree matures, making this an attractive tree. Cones are 4-6" long. It will grow in full or ½ day sun. Used for Christmas tree production. Norway spruce tolerates most soil types and transplants easily if balled and burlapped or potted.

WHITE DOGWOOD (*Cornus florida*) the state tree of Virginia, is a small tree reaching 10' to 30' tall, famous for its spring display of showy white bracted "blossoms" that comes out in early spring before the leaves. Leaves turn purple and red in the fall. Clusters of red fruit provide a good food source for wildlife. Is an excellent choice to plant in a small yard. Will grow in light shade under tall trees, but recommend open sunlight (susceptible to Anthracnose in shade). The texture of the bark and intricate branching pattern are very beautiful particularly in the winter landscape.

REDBUD (*Cercis canadensis*) reaches a mature size of 15 to 30 feet in height and 6 to 10 inches in diameter. One of the first tree species to flower in the spring, branches are covered in reddish purple buds opening to a rosy pink. Leaves are heart shaped and turn yellow in the fall. It grows in moist, well-drained soil. Redbud is planted as an ornamental tree and is a good choice for small areas. Has landscape value as a single specimen, especially nice in woodland and naturalized settings. Redbud is a native tree that is a legume.

RIVER BIRCH (*Betula nigra*) is a native tree that can reach a mature size of 70 to 80 feet in height and 1 to 3 feet in diameter. A beautiful tree, known for its reddish-white peeling bark. Commonly planted for stream bank restoration and other erosion control situations and it is an attractive ornamental tree, grown in clumps or as an individual tree. Habitat includes deep, rich soils on stream banks, pond and swamp edges. It grows in partial to full sun and in wet to well drained soils (tolerates flooding). Leaves turn yellow in the fall. The seed is important for wildlife like chickadees, cardinals, woodpeckers, and chipmunks.

WHITE OAK (*Quercus alba*) is one of the most handsome oaks with a slow to medium growth rate of 12 – 15 feet over 10 – 12 years. Has a pyramidal shape when young developing into a broad rounded tree with wide spreading branches. White Oak is a majestic tree that can grow to reach a height of 100 feet and several feet in diameter. Grows best in deep, well drained, acidic soil (pH 5.5 to 6.5) with organic matter. Leaves are typically 4 - 5" with rounded lobes. Autumn leaf color varies with colors ranging from russet brown to a rich red to mahogany that last for a long period of time. Acorns are a favorite food source for wildlife. Considered a native tree to North America.

BALD CYPRESS (*Taxodium distichum*) is a deciduous conifer which means it loses its needles after they turn rich brown to a mellow orange brown in the autumn. A spectacular display of bright yellow-green needles emerge along the branches in the spring creating a fernlike texture that soon turn to sage green in the summer. A distinctive landscape specimen that prefers wet areas. Over time knees will develop when grown in proximity to shallow water. Often planted in groupings or groves. Make interesting specimen trees with stout straight trunks, buttressed at the base with short horizontal branches with a pyramidal shape.

BLACKGUM (*Nyssa sylvatica*) is one of our most beautiful native trees all four seasons of the year. Early emerging neon green leaves in the spring turn to lustrous dark green foliage in the summer changing to spectacular fluorescent yellow-orange, mahogany-purple and scarlet in autumn leaving a winter display of the silhouette of the tree with a distinctive branching pattern and beautifully textured bark. Bluish black fruit ½" long ripen in September are quickly eaten by migratory songbirds. Typically grow 30 -50 feet in height to 20 – 30 feet wide. Prefers deep, moist, well drained, acidic soil (pH 5.5 to 6.5) for best growing conditions but can grow on dry sites does not tolerate high pH soil.

SHELLBARK HICKORY (*Carya laciniosa*) reaches a mature size of 60 to 80 feet in height and forms a high branching tree with a very straight, slender trunk. Leaves are compound with 7 leaflets that turn golden yellow in the fall. Produces hickory nuts that are a good source of food for squirrels and chipmunks. Prefers deep well drained soil. A native of Virginia forests where it is a climax species.

SHRUBS

ELDERBERRY (*Sambucus canadensis*) Elderberry is a large shrub often with multiple stems that are spreading or arching reaching up to 12 feet tall. It produces small, berrylike drupe, purple-black, and very juicy, up to 1/4 inch in diameter, borne in flat-topped clusters, maturing in late summer. Elderberry is used for its antioxidant activity, to lower cholesterol, improve vision, boost the immune system, improve heart health, and for coughs, colds, and flu.