

LOUDOUN SOIL AND WATER CONSERVATION DISTRICT 2008 TREE SEEDLING SALE

The Loudoun Soil and Water Conservation District will offer a limited number of tree seedlings for the 2008 planting season. The young, bare-rooted tree seedlings are well suited to Virginia soils and climate. Evergreen and hardwood species are grown at commercial nurseries. Tree seedlings are 1-3 years old. Proceeds from the sale are used to fund the District's conservation education programs including mini-grants for teachers, field trips for students, science fair awards and other projects.

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 (at the Wachovia Bank, Catoctin Circle) on Friday, April 4, 2008 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 (703) 777-2075 for more information.

TREE SPECIES	50	10	5	Number	Cost
WHITE PINE, Pinus strobus, 2 year old seedlings, 6 - 12 inches	\$20.00	XXX	XXX		
NORWAY SPRUCE, Picea abies 3 year old seedlings, 12-24 inches	\$30.00	XXX	XXX		
WHITE DOGWOOD, Cornus florida, 18- 24 inches	XXX	\$12.00	\$6.00		
REDBUD, Cercis Canadensis, 18 - 24 inches	XXX	\$12.00	\$6.00		
RIVER BIRCH, Betula nigra, 18 - 24 inches	XXX	\$12.00	\$6.00		
BLACKGUM, Nyssa sylvatica 18 - 24 inches	XXX	\$12.00	\$6.00		
SOUTHERN RED OAK, Quercus falcata, 18 - 24 inches	XXX	\$12.00	\$6.00		
GOBBLER SAWTOOTH OAK, Quercus acutissima, 12- 24 inches	xxx	\$12.00	\$6.00		
SHRUB SPECIES					
BUTTONBUSH, Cephalanthus occidentalis ,18 - 24 inches	XXX	\$12.00	\$6.00		
RED OSIER DOGWOOD, Cornus sericea, 12 - 24 inches	XXX	\$12.00	\$6.00		
SUBTOTAL					
+ 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)**

***DEADLINE: ORDERS MUST BE RECEIVED IN THE DISTRICT OFFICE
NO LATER THAN FRIDAY, MARCH 28TH ***

NAME _____

ADDRESS _____

TELEPHONE: HOME _____ WORK _____

E-MAIL Address _____

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.

TREE SPECIES DESCRIPTION

TREES

WHITE PINE (*Pinus strobus*) Fast growing pine, reaches 80 to 100 feet with a trunk diameter of 2 to 3 feet. Rapid growth rate (12 to 24 inches/year). Needles are soft, blue-green, flexible, 3-5" long in clusters of five. Cones are slender, tapering, thornless, 3-10" long and provide a good food source for wildlife. Thrives in most soils with normal moisture conditions, but can tolerate wet poorly drained areas. Used for windbreaks, screens, and Christmas trees if pruned to form dense branches.

NORWAY SPRUCE (*Picea abies*) One of the fastest growing of all spruce. A good choice for screens and windbreaks, as its branches are dense and low to the ground. Has annual whorls and develops strong branches covered with dark green flat needles, withstands snow and ice storms better than most evergreen species. Grows 60-90 feet tall with a trunk diameter of 1-3 feet. Branches droop gracefully as tree matures, making this an attractive ornamental. Cones 4-6" long. Grows well in most soils types. Full or ½ day sun.

WHITE DOGWOOD (*Cornus florida*) is a small flat-topped tree reaching 10' to 30' tall. Grows well in light shade under tall trees, but recommend open sunlight (susceptible to Anthracnose in shade). Most famous for its spring display of showy white bracted "blossoms" that come out before the leaves. Leaves turn purple and red in the fall. Is an excellent choice as an ornamental yard tree. Clusters of red fruit provide a good food source for wildlife.

EASTERN REDBUD (*Cercis canadensis*) is a native tree that is a legume. A small tree with the trunk divided close to the ground forming a spreading crown. Reaches heights of 20 to 30 feet and a crown spread of 25 to 35 feet. Flowers very early in the spring with reddish purple buds opening to a rosy pink. Leaves are heart shaped and turn yellow in the fall. Does well on many soil types except cannot tolerate wet sites. Has landscape value as a single specimen, in groupings or in the shrub border, especially nice in woodland and naturalized settings.

RIVER BIRCH (*Betula nigra*) is a beautiful tree known for its reddish-white peeling bark. It grows fast and reaches heights of 40' – 60'. It grows in partial to full sun and in wet to well drained soils (tolerates flooding). Seed is important for wildlife like chickadees, cardinals, woodpeckers, and chipmunks.

BLACKGUM (*Nyssa sylvatica*) prefers moist to well drained soils. Common names include Black Tupelo or Sourgum. Trees grow to be 70 ft. or more. Mostly known for autumn color, their shiny dark green leaves turn brilliant scarlet red to dark mahogany red in the fall. The bark is dark and deeply checkered. The small (½ ") dark blue fruit hangs in small clusters. The fruit is an important food source of birds and small animals, including grouse and wild turkey. Grows well in most soils, prefers moist bottomland.

SOUTHERN RED OAK (*Quercus falcata*) can be grown as an ornamental and also referred to as Spanish Oak. In the summer the foliage is very glossy dark green and gray downy beneath, the contrast is distinct in a wind or rain storm. Leaves turn red in the fall. Grows to be 70' to 80' and 40' to 50' wide with a tapered trunk 2-3' in diameter. More rounded and open canopy than Pin Oak. Tolerates a wide range of soil conditions especially poorer, drier soils. Acorns are small but provide a good food source for wildlife.

GOBBLER SAWTOOTH OAK (*Quercus acutissima*) grows fast to heights of 35' – 40', leaves open in spring as brilliant yellow to golden yellow-green, turn yellow to golden brown in Autumn. Tolerates a wide range of soils, but prefers slightly acidic sites. Bark is steel-gray, relatively smooth on young trees turning rough to irregularly fissured and nearly black on mature trees. Small acorns have frilly caps and provide an excellent food source for wildlife. Is a great choice for a landscape tree.

Shrubs

BUTTONBUSH (*Cephalanthus occidentalis*) A deciduous shrub with fragrant bell shaped flowers develop into ball shaped cluster of nutlets. Seeds are consumed by many species of birds. Mature height is 5- 15 feet. Dark green glossy leaves. Needs moist to wet soil conditions to thrive. A native wetland species. Leaves emerge late in spring (mid May). Makes a good choice for landscaping wet areas.

RED OSIER DOGWOOD (*Cornus sercia*) is a 6'-10' **shrub**, with white flowers, and white fruit. Can be pruned if desired to maintain a groomed appearance. It grows in partial to full sun, likes moist soils. Its twigs and berries are an excellent food source for wildlife, especially birds like cardinals and finches. Stems are red and add an accent to the winter landscape.