

Knox SWCD Announces the 2011 Wildlife Packets Available for Sale

Each year, the Knox Soil & Water Conservation District offers landowners, homeowners and residents of Knox County an opportunity to purchase many varieties of tree seedlings at a lesser cost. Nesting boxes, bird feeders and deer repellent are also offered for purchase. Orders can be submitted by completing the order form located on page 4. The deadline for orders will be April 5th or until our supply is exhausted. The following varieties are being offered this year;

Evergreen Packet (15 seedlings/3 varieties) \$10/packet

- ◆ **-Concolor Fir:** Is somewhat similar to the Colorado Blue Spruce. They are fast growing and can grow as high as 150 feet and live over 300 years. They are widely used as ornamental trees. They have softer needles about an 1" long and produce a pleasant aroma. Cones are about 4" long and point up instead of down as with other evergreens. They are somewhat shade tolerant and grow on both moist loamy soils and drier sandy soils.
- ◆ **-Douglas-Fir:** Grows 40' to 60'in height. It has short flat needles and makes an excellent ornamental. Grows in moist locations near streams. Seeds are eaten by several birds.
- ◆ **-Fraser Fir:** This is a classy tall fir tree that has short dark-green needles with silver undersides. It is among the most classy of the conifers. A great ornamental and Christmas tree because of its density and compactness. Fraser Firs will grow in most locations but must have good drainage. Fraser Fir is a medium-sized tree, 40 to 70 feet high and one to more than two feet in diameter.

Nut Tree Packet (8 seedlings/2 varieties) \$10/packet

- ◆ **-American Hazelnut:** Grows 8 to 10 feet in height. Well aerated and light soils such as loamy sands, sandy loams, and loams support vigorous growth. Flowers in March and April; the fruit ripens from July to September. This uniquely flavored nut is eagerly sought by many wildlife species.
- ◆ **-Chinese Chestnut:** A prolific bearer of delicious nuts, similar to the American Chestnut, but is blight resistant. It is not as large a tree as the American Chestnut. Where it has plenty of room to grow, it will have somewhat the shape of an apple tree. The chestnut, like the oaks, holds its leaves during the fall and winter.

Butterfly Bush Packet (5 seedlings) \$10/packet

Vigorous growing, deciduous shrub producing long spikes of pink, purple or white flowers. Full sun. Grows 6 to 8 feet. Attracts birds and butterflies.

Eastern White Pine Packet (25 seedlings) \$15/packet

These 3 year old seedlings are large conifers with needles 5 to a cluster and 2 to 5 inches long. This is an excellent shade and ornamental tree. Our best pine for lumber. Has a rapid growth rate. This packet contains 25 seedlings.

Norway Spruce Packet (25 seedlings) \$15/packet

A medium to rapid growing evergreen of conical form. Cones are pendant and the needles usually have four sides. Stiff and sharp to the touch. Good drainage is necessary.

Colorado Blue Spruce Packet (10 seedlings) \$15.00/packet

Grows to be a beautiful tree. Fine for ornamental and Christmas trees. Has short needles typical of spruces. Green to deep blue in color.

Ornamental Packet (15 seedlings/3 varieties) \$15/packet

- ◆ **-American Cranberry Viburnum:** An upright, tall shrub that grows 8 to 12 feet in height. Has showy flat clusters in whitish flowers; glossy scarlet fruit cluster. Blooms in May. Likes deep, moist to well drained soil; sun to light shade.
- ◆ **-Pink Lady Winterberry:** a widely adaptable small tree. Tolerates poor soils and drought conditions and is easy to transplant and is quite insect and disease free. It is a moderate growing round to oval headed small tree. Grows 15-20' tall with a 10-12' spread. It tolerates a wide range of growing conditions—particularly well-adapted to dry soils. Appears to tolerate most soils and exposures. Sometimes used for windbreaks and screens. Grows with vigor under good moist conditions. In dry land areas responds to mulching. Flowers are yellowish, non showy and 3 to 7 per cluster. The fruit is a four lobed capsule, about 1/4 to 1/2" across. When opening in the fall, the capsule exposes the bright-red coating of the seed. Just prior to ripening, the seed capsules have an attractive pinkish cast. It is a prolific fruit producer and the fruits remain after the leaves drop, creating quite a show in the fall.
- ◆ **-White Flowering Dogwood:** This is a small tree growing to approximately 25 feet in height. It is one of the finest ornamental trees in the Eastern United States. It grows slowly; is long lived and will live in either sun or shade, on a dry or well drained soil.

Marking Flags— Wire Staff Marking Flags are made of sturdy 15.5 gauge steel. Available in fluorescent colors such as orange and pink. Flags measures 4"x5" and are 30" high. Flags are sold in a bundle of 100. \$8.00 per bundle.

Hardwood Packet (15 seedlings/3 varieties) \$15/packet

- ◆ **-Sugar Maple:** A favorite shade tree with reliable fall color. Valued for its hard dense, fine-grained and difficult-to-split wood. Trees in open grows to 80 feet tall and 40 feet wide. Requires a fertile, well drained soil and ample moisture. Full sun or partial shade. Performs poorly in compacted soil with limited root space.
- ◆ **-Tulip Poplar:** Oval to round crown. Beautiful yellow, tulip-like flowers attract honey bees. Bright green foliage turns yellow in fall. Needs full sun and plenty of space. Grows 70-90 feet with a spread of 35-50 feet. Good to use to fill in vacant spots in tree plantings.
- ◆ **-Black Walnut:** A large tree yielding delicious walnuts for wildlife and man. Black Walnut prefers a habitat of deep rich moist soil. The wood is heavy, hard and strong. Grows to a medium sized to a large tree, 70-90 feet high. Leaves are alternate compound 12" to 14" long. A major characteristic of this tree is deeply furrowed, black bark. It is one of our most valuable for furniture and cabinets.

Red Oak Packet (15 seedlings) \$15/packet

This wide, massive, long-lived shade tree is fast growing reaching 80 to 90 feet at maturity. Its lustrous green leaves change to russet red in the fall. It is commercially valuable timber and provides acorns for wildlife.

Flower Seed Mixture \$5/ per packet

- Bird/Butterfly this seed mixture is a blend of 20 different annual and perennial species designed to attract both birds and butterflies. Each one ounce bird and butterfly seed packet contains enough seed to plant approximately 250 square feet.

-Hummingbird seed mixture is a blend of 11 different annual and perennial species formulated for Hummingbird forage. One-half ounce

-Wildflower seed mix is a blend of 20 different annual and perennial species that will produce an extravagant array of color in wet or dry environments. The wildflower mix easily germinates and adapts to a wide variety of climatic and soil conditions. Once the wildflowers are established, relatively little maintenance is required. The wildflowers display their beauty with a multitude of colors from early spring into fall. Each one ounce wildflower seed packet contains enough seed to plant approximately 250 square feet.

Plantskydd Soluble Powder Deer Repellent—Proven effective in commercial applications, this 100% natural product is now available to the home gardener and landscape professional. Animals avoid treated ornamentals, shrubs, perennials and annuals. The plantskydd can last up to six months over winter on dormant ornamental shrubs and 3 months on most other succulent /broadleaf plants. The smell of the blood meal base powder deters the deer and wildlife. For more information visit www.plantskydd.com \$20.00 per 1 lb box of soluble powder or \$22.00 for a 3 lb granular bag.

Screech Owl Nest Box—Locate near wooded area close to meadows, parks or grass fields. Put 8-20 ft. above the ground on tree or pole. All boxes are manufactured using 7/8" kiln dried cedar and stainless steel screws. \$52.00 per box.

Wren Nest Box—Put this nest box in your backyard, in brushy areas, or along your wooded area. The feeder measures 5.5" wide x 3.5" deep x 8.5" high. \$21.00 per box.

5lb Hanging Feeder—This bird feeder features a slide out removable aluminum screen bottom for easy cleaning and drainage. It is perfect for those winter months when you can't get to the feeder due to the weather as it will hold 5 lbs. of mixed seed. It measures 12" wide x 9" deep x 11.5" high and weighs 4.75 lbs. \$37.00 per box

Bluebird Nest Box—Put this house near a grassy area, meadow or pasture. Features overhanging roof with ventilation, roof covers back to prevent rain seepage, bottom slots for drainage. \$23.00 per box

3 Chamber Bat House—Bats are beneficial in mosquito control, bats eat 3000-7000 in one night. This house features screened landing pad for easy landing, air vents and grooved inner panels. The house measures 12" wide x 5.5" deep x 28" high. It weighs approximately 13 lbs. Place your bat house on a pole, house, barn, garage or any structure that is at least 15 feet tall. Position the bat house so it faces south or southeast to get the morning sunlight. Bats like their house warm. \$46.00 per box.

KNOX SWCD WILDLIFE PACKET ORDER FORM			
ITEM	QTY	PRICE	TOTAL
EVERGREEN (15)	_____	\$10.00	\$ _____
NUT TREE (8)	_____	\$10.00	\$ _____
BUTTERFLY BUSH (5)	_____	\$10.00	\$ _____
EASTERN WHITE PINE (25)	_____	\$15.00	\$ _____
NORWAY SPRUCE(25)	_____	\$15.00	\$ _____
ORNAMENTAL (15)	_____	\$15.00	\$ _____
HARDWOOD (15)	_____	\$15.00	\$ _____
RED OAK (15)	_____	\$15.00	\$ _____
COLORADO BLUE SPRUCE (10)	_____	\$15.00	\$ _____
WILDFLOWER (1 oz)	_____	\$ 5.00	\$ _____
HUMMINGBIRD MIX (1/2-oz)	_____	\$ 5.00	\$ _____
BIRD/BUTTERFLY MIX (1 oz)	_____	\$ 5.00	\$ _____
BLUEBIRD NESTING BOX	_____	\$23.00	\$ _____
5 LB HANGING BIRD FEEDER	_____	\$37.00	\$ _____
3 CHAMBER BAT HOUSE	_____	\$46.00	\$ _____
SCREECH OWL NEST BOX	_____	\$52.00	\$ _____
HANGING WREN HOUSE	_____	\$21.00	\$ _____
MARKING FLAGS	_____	\$ 8.00	\$ _____
PLANTSKYDD (1 LB. POWDER)	_____	\$20.00	\$ _____
PLANTSKYDD (3 LB. GRANULAR)	_____	\$22.00	\$ _____
GRAND TOTAL			\$ _____
NAME: _____		PHONE: _____	
ADDRESS: _____		CITY: _____ ZIP: _____	
SEND PAYMENT AND MAKE CHECK PAYABLE TO: KNOX SWCD, P.O. BOX 270, MOUNT VERNON OH 43050 (PAYMENT MUST ACCOMPANY ORDER) DEADLINE—APRIL 5, 2011			
			_____ RECEIPT # (OFFICE USE ONLY)