



# HOUGHTON KEWEENAW CONSERVATION DISTRICT

OFFICE: 600 E. Lakeshore Dr., #2, Houghton, MI 49931  
Ph: (906) 482-0214 · E-mail: sue.haralson@mi.nacdnet.net · Web: www.hkconserve.com

## Board of Directors

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Sue Haralson, Administrator

## 2009 ANNUAL SPRING TREE SALE

Houghton County Arena  
1500 Birch St., Hancock, MI

**Tree Orders are due by March 27th  
Order Early while supply lasts!**



***Mother's Day is on May 10th!  
Pick out something special for her!***

**The Annual Tree Sale is our MAJOR Fundraiser of the year.**

**All proceeds go to Conservation Efforts and Education  
in Houghton and Keweenaw Counties.**

Order Forms are available at the Keweenaw Co-op, MSU Extension  
Office, HKCD Office (906) 482-0214  
and on our Web Site: [www.hkconserve.com](http://www.hkconserve.com)



**Pick Up times: FRIDAY, MAY 1st—3 PM to 6 PM**

**SATURDAY, MAY 2nd—9 AM until NOON**

***Thank You for your continued support!***

## Tree Seedling Descriptions

### CONIFERS/REFORESTATION

**PINE-RED**—(*Pinus resinosa*) Moderate to fast growing native tree attaining heights of 50-80'. Prefers coarse, well drained sandy to sandy loam soils. Can tolerate dry, windy or rocky conditions. Full sunlight or partial shade tolerant.

**PINE-WHITE**—(*Pinus strobus*) **Michigan's State Tree!** Moderate to fast growing native tree on a good site. Prefers moist to somewhat poorly drained sandy to sandy loam soils. Can tolerate 25% to 75% shade. Needles are very soft and 5 to a cluster. Planted for timber production, windbreaks, privacy screens and wildlife habitat. Provides food, nesting sites and cover for wildlife.



**SPRUCE-WHITE**—(*Picea glauca*) A moderately fast growing native spruce attaining heights of 90-100'. Grows well on clay or loam soils. Excellent tree for windbreaks or privacy screens. Provides good nesting and protective cover for most wildlife.

*Managing  
our  
Natural  
Resources*

## TREES FOR WILDLIFE

**American Mountain Ash**—(*Sorbus americana*) A great native ornamental tree growing up to 30'. Has brilliant orange/red fruit that often lasts into winter. Plant on well drained sites. Many bird species are attracted to the fruit during fall and winter. An excellent ornamental and wildlife tree.

**Birch Paper (White)**—(*Betula papyrifera*) Also known as canoe birch, silver birch and white birch. Mature height is 80'. Prefers cool moist climates. Shiny brown bark when young, turning bright white with age. Seed is eaten by the ruffed grouse and many other.

**Cherry, Black** —(*Prunus serotina*) A medium-sized native hardwood tree. The wood is prized and the fruit is used by a wide variety of birds and mammals. An excellent addition to a maple forest if you want to improve plant diversity and wildlife habitat at the same time.

**Crabapple, (Roselow) Sargent** —(*Malus sargentii, variety 'Roselow')* A compact, rounded and densely branched flowering crab reaching a height of about 8'. Pink buds produce white flowers in mid-May and abundant dark red fruit by fall. The small fruit is attractive to a variety of birds. This tree does well on a variety of soils and is an excellent wildlife planting.

**Maple-Sugar**—(*Acer saccharum*) Our most valuable hardwood tree in the Upper Peninsula. Used for timber, maple syrup or as a shade tree. Attains heights of 70-100' and is very shade tolerant. Leaves produce gorgeous fall colors.

**Oak-Northern Red**—(*Quercus rubra*) Our only native oak tree. A beautiful, fast growing oak with a broad crown. Thrives on any well-drained soil including sandy sites. Needs full or partial sun. The acorns are very valuable to deer, bear, wood ducks and other wildlife. Planting oak is an excellent way to add plant and wildlife diversity to your forest stand or yard.

## SHRUBS FOR WILDLIFE

**American Filbert**—*Corylus Americana* Self pollinating. Grows to 10'. A multi-stemmed, round-topped shrub. Dark green summer foliage turning light yellow-green in fall. Edible nuts.

**Beaked Hazelnut**—(*Corylus cornuta*) Our native hazelnut is very valuable to ruffed grouse as a winter food source. Provides cover to a variety of birds. Has an upright, many branched form and can produce thickets. This shrub grows on well-drained soils, attains a height of about 6' and has edible nuts.

**Highbush Cranberry**—(*Viburnum trilobum*) A beautiful native shrub for landscaping or wildlife plantings. Produces attractive white flowers and scarlet colored fruit which birds eat in late winter. Tolerates a wide variety of soil sites and does best with full sunlight. Can reach a height of 10'.

**Ninebark**—(*Physocarpus opulifolius*) A native wetland edge species growing up to 8' tall and up to 15' across. Use full for borders and screens. The seeds are highly sought by songbirds and grouse. Prefers full sun.

**Rugosa Rose**—(*Rosa rugosa*) Beautiful as shrub or hedge planting. Flower varies from plant to plant. It is a rapid grower.

**Serviceberry**—(*Amelanchier canadensis*) An excellent native wildlife shrub growing up to 25' tall. The white flowers are the first to bloom in spring and the sweet purple berries are highly sought after by birds. These berries are also edible for humans. Does best with full sun and should be planted on well-drained soils. Also a great landscaping shrub.

## Lilacs

**Littleleaf (pink)** - Height 6'. Foliage is medium green. This handsome, dense shrub has single, deep pink flowers. It grows twice as broad as it is tall and is quite floriferous, heat tolerant, adaptable and mildew resistant.

**Monge (red)** - Height 10-12'. Foliage is blue-green. This outstanding French hybrid lilac has showy panicles of single, red-purple florets. The flowers are held on long stems that lend themselves to great cut flowers.

**President Lincoln (blue)**- Height 8-10'. Foliage is green. Possibly the truest blue of any lilac, this French hybrid bears thyrses of single, medium blue flowers. It's a good grower and produces basal shoots readily.

**Primrose (cream)** - Height 10-12'. Foliage is green. Creamy yellow buds open to single, cream colored flowers on a large rounded shrub. Unique color for lilacs.

**Wedgewood Blue (blue)** - Height 6'. Foliage is green. This Lilac is unique for its lilac-pink buds that open into large beautiful blue flowers. It is a showy Lilac with a fine fragrance.

**Holly, Deciduous**—(*Ilex verticillata*) Each plant is in a 4" container and sold in sets of 3 (2 females and 1 male). Each set contains one **Red Sprite**, female grows 2 to 4' at maturity, **Winter Pearl**, female, is from the forests of Lacota, MI. Fruiting is consistent every year with bright red fruits surrounding each stem and **Jim Dandy** is a slow growing dwarf male.

## FRUIT TREES—Apple—POLLINATION: For best production, there should be at least three varieties

**Golden Delicious**—A russet resistant selection of the original Golden Delicious. One of the most widely planted apple cultivars worldwide. Fruit is firm, medium to large with the classic Golden Delicious flavor. Maturity Date: Late September

**Honeycrisp**—The fruit is large and the skin is 50-90% red over yellow background. The flesh is cream colored and exceptionally crisp and juicy.

**Jonagold**—Firm, juicy, full flavored fruit, for eating fresh or cooking. Red striped over bright yellow. Keeps well. Ripens in September. Needs a pollinator other than Golden Delicious.

## **FRUIT TREES**

**Apple—Redcort** — A proven performer for eating fresh and cooking. It develops a deep rich 90% bright red finish.

### **Cherry**

**Montmorency (tart)** - Self-pollinating. The best red tart cherry for home and commercial processing.

**Royal Ann (sweet)** - Large, sweet, juicy, yellow blushed red fruit. Excellent for fresh eating or processing. Heavy annual crops. Pollinate with Montmorency, Stella or Van.

**Peach, Red Haven**— Zone 5. Favorite early variety. Medium, nearly fuzzless red fruit with firm yellow freestone flesh. Excellent fresh, canning and freezing quality. Abundant cropping requires thinning. Ripens late June to early August. Self-fertile.

**Pear—Two pear trees are needed for good pollination.**

**Bartlett, Red Sensation**—An Australian strain of Bartlett with red skin. Good for eating fresh and cooking.

**Luscious**—Extremely hardy and sweet. Fruit is yellow with tinge of red. Pear is medium in size and of dessert quality.

**Plum, Stanley**— Self-Pollinating. Fruit is deep purple with yellow-green flesh and sweet flavor. The tree bears young and heavily. Fruit ripens around Labor Day and is excellent for fresh eating or preserving by either drying or canning.

## **BERRY BUSHES**

**Blackberry-Chester Thornless (2.5” Container)**— Avoid painful thorns with this productive blackberry. Large glossy berries have sweet, rich flavor. Excellent for fresh use, freezing and mouth-watering jams, jellies and baked goods. Hardier than most and has resistance to cane blight. Ripens midsummer.

### **Blueberries (size 18 - 24”)**

**Jersey**—Begins to ripen about the beginning of August. Harvest season extends until mid-September. Bush is large and upright. Berries are medium-sized and good flavor.

**Northland**—Highbush/Lowbush type cultivar. Height is about 3-4' at maturity, the bush is vigorous and moderately spreading. The bush has reached 5-6' when the horizontal branches are severely pruned.

**Patriot**—Highbush type cultivar. Height from 4-6'. The bush is upright and spreads when fruit is ripe. Yield is consistent, ranging from 10-20 pounds at maturity, depending on cultural area. Fruit size is large, averaging 49 berries per cup.

**Raspberry, Red Heritage**— A classic name in raspberries, an ever bearing red variety with a sweet and mild flavor. High quality and excellent for cooking and canning.

**Raspberry, Yellow Anne (2.5” Container)** - Large deep golden fruits. The sweetness of this raspberry is like eating candy. Plants are resistant to diseases.

**Strawberry-Honeoye**—June Bearer—Considered one of the best by home gardeners and commercial growers. Has high tolerance for fruit rots. Plants are large hardy & vigorous with good early runner production and heavy yields.

## **CONSERVATION MERCHANDISE**

### **Bat Houses**

**Single Chamber**— Grooved landing pad for easy landing. Grooved inside chamber walls. Size: 10”W x 4”D x 16” H.

**Three Chamber**—Grooved landing pad for easy landing, Air vents, top joints sealed for warmth, grooved inner panels and 3/4” wide chambers. Size: 12”W x 5.5”D x 28”H.

**Bluebird House**— Locally made by Bruce Eppolite of Ironwood. Size: 5.5”W x 9”D x 13.5”H

**Plantskydd—Liquid—1qt. Ready-to-Use Spray      Powder— 1lb. Powder Concentrate**

An animal repellent developed in Sweden. Made of 100% natural ingredients. The active ingredient is dried blood—recognized by the EPA as an environmentally safe ingredient. Plantskydd is not harmful to animals when used as directed. It repels by emitting an odor that browsing animals associate with predator activity.

**Terra Sorb™Rooting Gel**—2 oz. Packet—Used to improve seed germination. Prevents bareroot tree loss due to dry and dysfunctional roots. Improves survival and growth of tree seedlings after planting.

**Signs “Trees Planted KEEP OFF”**—7.5x11” heavy grade aluminum. Features the Michigan Conservation District logo.

**Tree Guards—24”** Protect young trees against mice, rabbits and abrasion. Goes on quickly, needs no staples or fasteners. Not affected by rain or snow. Expands as the tree grows. Provides adequate air and light circulation to discourage fungus disease.

**Planting Bar**— A wedge shaped blade and footstep welded to a long shaft used to make a slot in the ground in which a tree may be planted.



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CONSERVATION DISTRICT  
600 EAST LAKESHORE DR., SUITE #2  
HOUGHTON, MI 49931

*2009 Tree Sale Flyer and Order Form*

Thank you for supporting your local Conservation District!



## Order Deadline: March 27th

Orders need to be paid in full to:

Houghton Keweenaw Conservation District  
600 East Lakeshore Dr., #2, Houghton, MI 49931

**Pick Up Location: Houghton County Arena**

1500 Birch St., Hancock, MI

**Pick Up times: FRIDAY, MAY 1st—3 PM to 6 PM**

**SATURDAY, MAY 2nd—9 AM until NOON**

**Order early! Orders are filled in the order they are received.**

Extra Stock Will Be Sold on May 1st and 2nd at the Houghton County Arena.

**A \$15 late fee will be charged for orders not picked up by Noon on Saturday, May 2nd**

## You can Help!

Volunteers would be  
greatly appreciated  
from

Monday, April 27th  
through  
Saturday, May 2nd.

For more information call  
Sue @ HKCD  
at 906 482-0214.