



## 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

### Houghton Keweenaw Conservation District

#### Board of Directors

Marsha Klein, Chairperson

Tom Collins

Gina Nicholas

Sandra Palmore

Gary Palosaari

#### Staff

Sue Haralson, Administrator

## 2008 ANNUAL SPRING TREE SALE

Houghton County Arena  
1500 Birch St., Hancock, MI

### Pick Up times:

**FRIDAY, MAY 2nd—3 PM to 6 PM**

**SATURDAY, MAY 3rd—9 AM until NOON**

*Mother's Day is on May 11th! 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.

**Tree Orders are due by March 31st. ~ Order Early while supply lasts!**

Order Forms 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)

*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*

**"It is unlawful for trees, shrubs and other plants to be resold with the roots attached in accordance with the Insect Pest and Plant Disease Act., P.A. 189 of 1931, as amended."**

## 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.

**Aspen-Quaking**—(*Populus tremuloides*) Also known as aspen and golden aspen. Mature size of 20-60'. Grows in moist soils provided with adequate moisture and sunlight. Goldish yellow leaves in the fall. Wildlife: The staple tree for the habitat of ruffed grouse which feed on the bud and catkin. This high protein tree is an important feed source for deer and beaver.

**Basswood-American**—(*Tilia Americana*) Also known as American linden. Mature height of 60-80'. Wildlife: An important nectar source for honeybees.

**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.

**Black Cherry**—(*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.

**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.

**Sargent (Roselow) Crabapple**—(*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-Red**—(*Acer rubrum*) Also known as soft maple, and swamp maple. Mature size of 75-80'. Likes moist soils, grows fast, red leaves in autumn.

**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.

## SHRUBS FOR WILDLIFE

**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 and 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.

**Winterberry**—(*Ilex verticillata*) A native plant that will adapt to most soils with a pH of 5.0 to 6.5. The flowering is late June. Mature height of plant is 6 ft. Sold in sets of 4 = 1 Male, Jim Dandy and 3 Females, Oistewyk.

## **Lilacs**

**Common Purple** (*Syringa vulgaris*) Fragrant lilac colored blossoms in May. Can reach heights of 12-20'.

**Peking (White)** (*Syringa pekinensis*) A small tree Lilac. Flowers creamy white, densely crowded in large panicles.

**Pink (Late Lilac)** (*Syringa villosa*) Dense shrub to 9'. Very hardy. Blooms later than other Lilacs. Flowers very light rosy lilac to white.

## FRUIT TREES

**Apples—POLLINATION: For best production, there should be at least three varieties**

**Cortland**—Disease resistant. Medium to large apple. Ripens the last week in July. Similar to the Yellow Delicious.

**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 with a sub-acid flavor

**Jonagold**—Firm, juicy, full flavored fruit, high quality fresh or cooking. Red striped over bright yellow. Keeps well. Ripens mid-season. Needs a pollinator other than Golden Delicious.

**Paulared**—Red blush color, maturing in summer. Tart flavor is good for eating, sauces or pies.

**Wolf River**—A local favorite, originated near Wolf River, Wisconsin. Large to very large apple, pale yellow/green with red blushes and stripes. Ripens late September to early October.



## **FRUIT TREES**

### **Cherries**

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

**Royal Ann (sweet)** - The only self-fertile white sweet cherry on the market. Large firm crack-resistant fruits are delicious for fresh eating or canning



### **Pears—Two pear trees are needed for good pollination.**

**Bartlett**— The fruit is medium size with smooth yellow skin, excellent for canning and fresh use. The tree is very adaptable, vigorous, and productive. Susceptible to fire blight and requires cross pollination.

**Clapp's Favorite**— Ripens mid-August. Yellow skin with red blush, high quality, juicy white flesh, pick green and ripen off tree. Best crops with pollination.

## **BERRY BUSHES**

**Blackberry-Chester Thornless**— 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**

**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.

**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.



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

**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**

**One 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**—Deer and Rabbit Repellent. Long lasting protection for your garden and landscape.

**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. Never needs to be removed or replaced. 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.

## **BOOKS & PAMPHLETS**

**Wildlife Food Plots**—Information needed to plant food plots using hand-held or ATV/garden tractor equipment.

**Woodworking for Wildlife**—Features numerous diagrams for building shelters for birds and mammals.

**Landscaping for Wildlife**—Information on which plant species to select and how to lay-out gardens to attract wildlife.

**Lakescaping for Wildlife**—If you live on a lake or stream this is the perfect book to help you become a good steward.

**Birds of Michigan**—Color coded by dominant bird color makes identifications quick with pictures and descriptions.

**Trees of Michigan**—You'll be able to identify 105 of the most common trees native to Michigan.

**Wildflowers of Michigan**—Perfect for identifying over 200 varieties of Michigan wildflowers with pictures and descriptions.

**Tree Planting In Michigan**—1997 Michigan State University Extension Bulletin E-771—June 1997.



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

Non-Profit  
U.S. Postage  
PAID  
Permit #162  
Hancock, MI  
49930

*2008 Tree Sale Flyer and Order Form*

Thank you for supporting your local Conservation District!



## Order Deadline: March 31st

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 2nd—3 PM to 6 PM**

**SATURDAY, MAY 3rd—9 AM until NOON**

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

Extra Stock Will Be Sold on May 2nd and 3rd at the Houghton County Arena.

**A \$15 late fee will be charged for orders not picked up by Noon on Saturday, May 3rd**

## You can Help!

Volunteers would be greatly appreciated from

Monday, April 28th through Saturday, May 3rd.

For more information call HKCD at 906 482-0214.