

Menominee-Conservation-District's
2012 Tree Sale Catalog



Pick Up: Friday, April 27 1:00_{pm} – 6:00_{pm}
Saturday, April 28 9:00_{am} – 1:00_{pm}
Extra Stock Sold: Saturday 28, 2:00_{pm} – 5:00_{pm}

Pick Up Location: County Road Commission Building. On Hwy 41- two miles north of the State Police Post in Stephenson, MI. On the corner of highway 41 & Belgiumtown Road.

Forest Health - What can you do??

Payment Methods Accepted:

- Check & money orders: Menominee-Conservation-District
P.O. Box 574
Stephenson, MI 49887
- Credit card phone orders: (906)753-4663 on a secure line.
- Cash accepted *in office only*. Do not send cash in the mail.
- Online order forms: www.menominee-conservation.com

Order Deadline: March 31, 2012

Directors:

Clyde Thoune(Chair) -906-753-4021

Dale Andersen-906-753-2847

Randy Demeuse - 715-938-5759

TammyPiotraschke-906-295-0187

Charles Schwenner-906-639-2832

Thank You

U.P. Whitetails Association
Menominee River Chapter
 For your support of the Fifth Grade
 Conservation Education Program.

HARDWOODS

Red Oak (*Quercus rubra*) ****Very limited quantities****
 Native Tree. Grows rapidly up to 75' with rounded outline. Long-lived, more cold tolerant than other oaks. Withstands urban conditions well, widespread roots. Full sun to partial shade. Best in moist, well-drained soil.

	5	10	25	50	100
2 feet plus	\$19	\$29	\$39	\$69	\$99

Black Walnut (*Juglans nigra*)

This hardwood can grow up to 100 feet (although I've never seen one that big). The edible nuts are enclosed in a very hard thick husk covered shell. Thrives in deeper, well drained, neutral soils. Is shade tolerant.

	5	10	25	50	100
18" plus	\$19	\$29	\$39	\$69	\$99

Hybrid Poplar (*Populus deltoids-Populus nigra*)

Cross between Eastern Cottonwood and European Black Poplar. *Extremely fast growing*, up to 1-5 ft in one year. Prefers full sun and moist soils. Salt and drought tolerant. Long lived, up to 100 years. Will not sucker like Aspen.

	5	10	25	50	100
4-6 feet	\$19	\$29	\$39	\$69	\$99

Red Maple (*Acer rubrum*) ****Very limited quantities****

Grows up to 70'. Native tree that adapts to most soil and site conditions. Medium sized tree, relatively fast growing (2-5 feet per year). Typically turns a brilliant red in the fall. Is shade tolerant.

	5	10	25	50	100
2 feet plus	\$19	\$29	\$39	\$69	\$99

White Birch (*Betula populifolia*)

Grows 20-40'. Rapid grower. Narrow conical crown. Multi-stemmed. Tolerant of most soils, especially dry, gravelly soils. Good for difficult sites.

	5	10	25	50	100
2 feet plus	\$19	\$29	\$39	\$69	\$99

Black Cherry (*Prunus serotina*)

Grows 60-80'. The trees have glossy green leaves that turn many shades of yellow in the fall with beautiful fragrant white flowers that bloom in late spring. Plant in moist soil with full sun.

	5	10	25	50	100
2 feet plus	\$19	\$29	\$39	\$69	\$99

What do those numbers mean?

Seedling ages are printed as 3-0, 2-1 and 2-2.

The **first number** indicates the number of years the seedling was grown in a nursery bed.

After the hyphen, the **second number** represents the number of years the transplanted tree was grown in a different bed with larger spacing.

This spacing allows for greater root growth and larger development of stem girth.

CONIFERS



Norway Spruce (*Picea abies*)

Native Tree. Fastest growing of all spruces. Grows to 40'-60', drooping foliage. Easily transplanted, does best in well-drained sandy soils. Grows well on clay soils. Full sun to full shade.

	10	25	50	100	500
3-0 (12-15")	\$19	\$29	\$39	\$59	\$190

2-2 (18"-24")	\$29	\$49	\$79	\$129	\$579
---------------	------	------	------	-------	-------

Blue Spruce (*Picea pungens*)

Grows to 30'-60', needles have blue-gray cast. Slow grower, long lived, dense branches, shallow roots. Prefers full sun, tolerates partial shade. Grows best on upland soil. Very adaptable, somewhat drought tolerant.

	10	25	50	100	500
3-0 (12-15")	\$19	\$29	\$39	\$59	\$190

2-2 (18"-24")	\$29	\$49	\$79	\$129	\$579
---------------	------	------	------	-------	-------

Black Hills Spruce (*Picea glauca var. densata*)

Very winter hardy. Medium growth rate. Best in well-drained sandy soils. Deep bluish needle color. A variety of white spruce. Shorter needles stay on branches. Fairly resistant to deer browsing.

	10	25	50	100	500
2-2 (18"-24")	\$29	\$49	\$79	\$129	\$579

White Spruce (*Picea glauca*)

Shade tolerant. Prefers moist, acidic and loamy soil. Used as an ornamental tree with blueish-green leaves. Grows 80-140 feet with branches reaching nearly to the ground.

	10	25	50	100	500
2-2 (18"-24")	\$29	\$49	\$79	\$129	\$579

Red Pine (*Pinus resinosa*)

Grows to 50'-70'. Cold tolerant. Prefers full sun, tolerates partial shade. Moderate to fast growing on well drained, sandy soil. Can tolerate dry, rocky rough conditions.

	10	25	50	100	500
3-0 (12-15")	\$19	\$29	\$39	\$59	\$190

White Pine (*Pinus strobus*)

Michigan State tree. Grows to 50'-80'. Cold tolerant. Fast growing, easily transplanted. Prefers sun, tolerates some shade. Moist, well-drained, slightly acidic soils. Avoid mucky soils.

	10	25	50	100	500
3-0 (12-15")	\$19	\$29	\$39	\$59	\$190

White Cedar(*Thuja occidentalis*)

This small tree can reach a height of 40 ft. The trunk usually has a lot of taper and is often twisted. Leaves are small and scale-like and stay on all year. Cedar grows in swamps and wet areas, can grow in dry areas but with less growth.

	10	25	50	100	500
3-0 (12"-24")	\$19	\$29	\$39	\$59	\$190

Eastern Hemlock (*Tsuga Canadensis*)

This is a large, long lived, graceful, pyramidal tree reaching heights of 40-70' tall. Prefers cool, moist, shady, protected sites. Great habitat for deer, small mammals, and birds.

This Native tree is being offered as a joint initiative between the Michigan DNR and Conservation Districts to restore Hemlock and other mesic conifers to the U.P. woodlands.

**** Call for special pricing on orders of 1000 or more. ****

	100	500
plugs (10"-12")	\$35	\$125

Planting a large number of trees?

Two mechanical planters for rent. Pull behind a small tractor. **Quicker & easier than hand planting.** Plant up to 1000 trees a day. Planters are newly maintained and in good working order.

Use to plant trees bought from ANY source. Can be used in WI. **\$40- first 1000 seedlings, plus \$15 each add'l 1000 seedlings.** Minimum fee \$50.

WILLDLIFE SHRUBS

Specifically chosen to attract game birds and wildlife by providing food and cover.

Sand Cherry (*Prunus besseyi*)

Grows 3'-6'. Plant in sandy soil or clay loam. Not fussy. Prefers full sun to partial shade. Withstands heat, cold, wind and drought. White flowers are replaced with purplish, sweet cherries, for jams, jellies & pies.

	5	10	25	50	100
2 feet Plus	\$19	\$29	\$39	\$69	\$99

Ninebark (*Physocarpus opulifolius*)

Native shrub. Grows 5'-10'. Prefers moist or wet, open conditions of wet forest, meadows, stream banks. Very adaptable! Full sun. Easily transplanted. Showy pink-white flowers. Visual screens, borders & wildlife habitat.

	5	10	25	50	100
2-3 feet	\$19	\$29	\$39	\$69	\$99

American Highbush Cranberry (*Viburnum trilobum*)

Native Shrub. Grows to 6'-15'. Moderate grower, dense, rounded crown. Sun to partial shade. Prefers well-drained moist soil. Easily transplanted. White flowers in early summer. Red to purple leaves in fall.

	5	10	25	50	100
1-2 feet Plus	\$19	\$29	\$39	\$69	\$99

Nankin Cherry (*Prunus tomentosa*)

Shrub grows up to 8'. Plant in well-drained, moist soils, clays to loams. Very cold hardy to zone 3. Likes partial shade to full sun. Has low water needs. Edible red berries and white flowers.

	5	10	25	50	100
2 feet Plus	\$19	\$29	\$39	\$69	\$99

**** BLUEBERRIES ****

Blueberries are high in antioxidants!!!

Blueberries need full sun and well drained soil. They prefer soil with a PH below 6.5. Blueberries need cross pollination.

Blueray – Grows 5-6' tall Ripens in July. Good for eating and baking. *Ripens late June-Mid July*

Jersey – Older variety, easy care and sweet fruit. Good in pancakes, pies and baked goods. *Ripens in July*

	5	10	25	50
	\$40	\$75	\$175	\$300

**** Asparagus ****

Viking (*asparagus officinalis*)

Viking is a vigorous grower with extra heavy yields and is well adaptable to most climates. Open pollinated so there is no need to cross polunate.

	5	10	25
	\$15	\$25	\$55

Rules for buying Fruit Trees

- Larger sizes.
- \$18.00 per tree.
- 5 or more trees \$16.00 each.
- Each tree is 5-6 feet, bare root, grafted onto semi-dwarf root stock.
- Mix and match apple, plum, pear and flowering crab to equal five.

APPLE



Honeycrisp Nursery pick for sweetest apple. Fruit is large, Skin is 50-90% red over yellow background. Flesh is cream colored and extremely crisp and juicy. Stores well. Cold tolerant. *Ripens late September to early October.*

Snow Sweet Sweet with a slight tart balance and rich overtones, firm to crisp flesh. Very cold hardy. Resistant to fire blight and scab disease. Excellent for eating, salads, and sauces. *Ripens early to mid-October.*

Twin Bee Gala. Bold red stripes over yellow. Especially juicy with a crisp tart flavor. Excellent storage quality. *Ripens September- October.*

Smoother Golden Delicious One of the finest old-time varieties with delicious tart flavor. Sold principally for processing, although a good pie and eating apple. *Ripens early-mid October.*

Wolf River Originated in Wisconsin in 1875. Large to very large size fruit. Color is pale yellow to green with red blushes and stripes. Flesh is tender, subacid-tart and juicy. Tree is very winter hardy. *Ripens mid October.*

WILD APPLE TREES

Wild Apple Trees Seedlings 2 years old

Seeds collected from wild apple trees growing naturally in this region. A wide variety of standard trees proven to thrive in our soils & climate. Grows well in an existing orchard or near grafted trees. Seedlings exposed to two full winters. 2-4 feet seedling, bare root, moisture packed.

5 trees per bundle - \$30 per bundle

FLOWERING CRABAPPLE



Chestnut Sweet, tart, and somewhat spicy. High quality that constantly bears a large amount of small edible fruit. Fire blight and scab resistant, excellent pollinator. Good for canning, freezing, and sauces. *Ripens late summer*

Flowering crab trees produce abundant flowers and increase pollen transfer through bee activity. Flowering crabs occupy little space and can be inter-planted between other trees. For a more fruitful orchard, consider planting flowering crab trees.

PEAR



Harrow Delight An attractive, high quality, early, fresh market pear with good fire blight resistance. The fruit is medium size with an attractive red blush over yellow ground color. *Ripens mid-late August.*

Harrow Sweet Fruit is very sweet and juicy with excellent taste, and keeps well in cold storage for about 10 weeks. The tree is medium size, hardy, and has good resistance to fire blight. *Ripens mid September- early October.*

PLUM



Castleton High quality plum that bears a large amount of fruit. Great for fresh eating and processing. *Ripens mid-August*

Victory Developed in Ontario, Canada. Large heart-shaped European plum with dark violet-blue skin. Firm, yellow-green flesh. Semi-freestone. Compatible pollinator with Stanley. *Ripens mid- September.*

NO-TILL DRILL RENTAL !

New rates!

In-County: \$15.00 per acre (5-20 acres), 21 acres and up - reduced to \$10.00 per acre.

Non-County: \$50.00 Base fee plus \$15.00 per acre (min. of 5 acres).

**To make reservations call-
906-753-4663**

PLANTING SUPPLIES



Terra-Sorb Root Dip Moisture retention dip, keeps roots moist during planting. Forms a clinging gel. Dip any plant, tree or shrub. Makes approx. 5 gal. **\$6 each**

Tree Protectors & Shelters

2 ft plastic protector wraps around the base of small trees to protect against rodents, lawnmowers and trimmers. Check protectors and shelters every spring for fit. If too tight, it can harm trees. **\$1.50 each** or **5 / \$7.00**

Tree Tags

Aluminum tree tag is perfect for labeling trees. Use a ball point pen to make impression on metal. Wire included.

5 - \$1.50 10 - \$2.50 25 - \$4.50 50 - \$7.50

Tree Marker Flags

Don't lose site of trees in high grass, FLAG THEM! Orange flag on 3 ft steel wire. **25 flags for \$5**

Hand Held Planting Bars



Buy it once, use it for a lifetime. Bright orange paint over alloy steel. Tapered, arrow point goes into rocky soils easier. **\$48 each**

Rent one - \$10 fee with a \$60 deposit. The deposit is returned, when you return the bar. Limited quantities.

By-Pass Pruning Shears

Soft vinyl grips. Non-rust finish on blades protects from damaging effects of sap and moisture. **\$12 each**

Signs

'Trees Planted' or 'Caution Deep Water'
12" x 12" Reflective yellow plastic **\$6 each**

'Warning-Tree Plantation, No Motorized Vehicles'
11" x 11" Orange metal **\$5 each**

'Trees Planted - Keep Off'
7 1/2" x 11" Orange metal **\$4 each**

WILDLIFE REPELLENTS

Tree Guard

Detected by taste. Latex based and rain resistant. Can last up to 3 months. Ready-To-Use. Use standard spray bottle. Safe for humans, animals & the environment.

1 qt w/ spray bottle \$25 1 gal \$45 (no spray bottle)

Liquid Fence

All natural. Odor based. Ideal for year round use. Ready-To-Use, no mixing. Reapply once a month under normal conditions to maintain protection. Water based, won't harm plants or animals. Biodegradable and environmentally safe. **1 gallon \$25 (no spray bottle)**

Tent Caterpillar or Gypsy Moths?

Tanglefoot Pest Barrier. Insects get stuck and can't climb up tree to leaves, buds and fruit. Apply sticky compound to burlap bands tied around tree trunks. Remove bands and discard.. 100% natural. NO pesticides or poisons. **15 oz tub \$10**

POND PRODUCTS

Algaecide First step. Use to remove unwanted vegetation. Can be used to spot treat. Follow label directions. Safe for people, livestock, & pets. Stores for years. 10 lb. box treats 7250 sq. ft. **\$55 each**

Aquashade Second step to control algae and unwanted vegetation. Blue dye works by screening out light required for growth. Safe for people, livestock & pets. 1 gal per acre w/ 4' depth **\$60 each**

GUIDE BOOKS

Peterson First Guide Books **\$6 each**

Full color illustrations, easy to use & understand. Choose from 9 separate books: Butterflies & Moths. Insects. Fish. Trees. Wildflowers. Rocks & Minerals. Birds. Mammals. Forests.

Peterson Flash Guides **\$7 each**

Laminated fold out reference guide. Full color illustrations. Scientific names and detailed descriptions. 4 guides to choose from: Midwest Birds, Roadside Wildflowers, Butterflies, or Animal Tracks.

Conservation Tree & Shrub ID Book

Real life color photos on a 3 ring binder. Good guide for the beginner. Lists scientific names, identification tips, descriptions and facts about the tree or shrub. **\$10 each**

Bird Houses & Feeders

These Houses are produced locally by Cedar Ridge Farm, Stephenson.

Visit them at- mrcedar.com

Bluebird, Swallow & Wren - Enjoy watching delightful bluebirds, swallow and wrens fluttering around your back yard eating thousands of pesky insects. **\$7.00 EACH**

Bat House

Attract bats to your backyard area to help control those pesky mosquitoes!
\$17.00 EACH

Wood duck Houses - Attract the beautiful wood ducks to your view upon the water.
\$ 53.00 EACH