

Non Profit Org.
PRSRT STD.
U.S. Postage PAID
Boyer City, MI
Permit No. 10

To Current Resident Or:

Phone: 231.582.6193
www.charlevoixcd.org



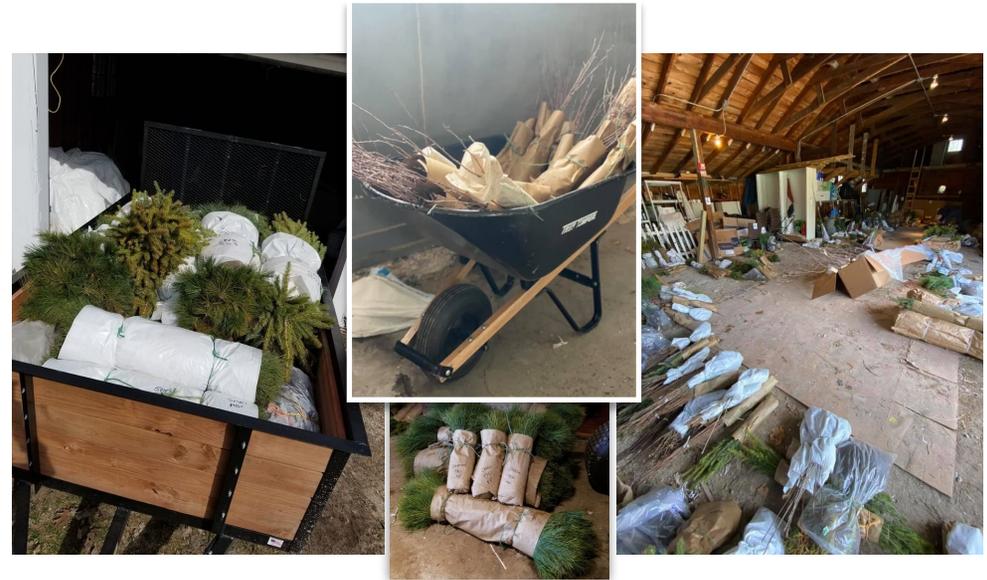
Charlevoix Conservation District
303 North Street
Boyer City, MI 49712



2022

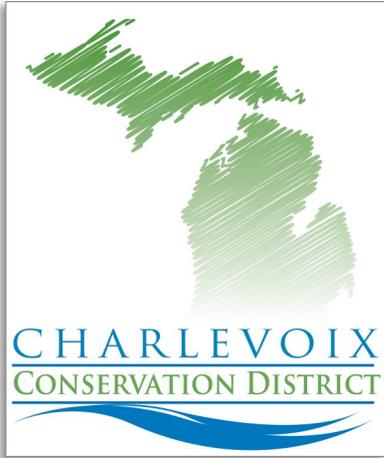
Spring Tree Sale

Plants & Products Catalog



Tree Sale Weekend: April 29th & 30th
Register for Pick-Up by April 22nd
Order Deadline: April 15

303 North Street, Boyer City, MI. 49712 • 231-582-6193 • www.charlevoixcd.org



Hours of Operation:

Monday - Friday, 8am-4:30pm

(District staff may work remotely at times, causing office hours to vary. Please call ahead before visiting. Thank You!)

Phone: 231-582-6193

Website: www.charlevoixcd.org



The District services the landowners and residents of Charlevoix County, with additional programs & partnerships extending throughout the Tip of the Mitt region. Our office is located at: **303 North Street, Boyne City**

District Board of Directors

- Tim Matchett, Chair
- Eric Beishlag, Vice Chair
- Zack Shaltz, Treasurer
- Dennis Howard, Member
- Ron Reinhardt, Member

Board Meetings are the second Thursday of each month, 7-9pm, and are open to the public.



District Staff...

District Manager, Alison Adams
alison.adams@macd.org



MAEAP Technician, Chris Anderson
chris@charlevoixcd.org



2022 Spring Tree Sale Details

REGISTER FOR TIME SLOT– by April 22
231-582-6193, alison.adams@macd.org

Tree Sale Weekend - April 29th & 30th
Friday, 2:00-5:00pm, Saturday, 9:00am-Noon

Pick-up Location: 303 North Street, Boyne City, MI. 49712
(In barn behind the office building)

Extra Tree Availability - Monday, May 2nd, 9am-Noon
Extra tree inventory will be shared on our website and Facebook page.
To Place Extra Tree Order Call - 231-582-6193
First come, first serve

Tree Order Deadline: Friday, April 15th

Your Order REMINDER Page:

<u>Species</u>	<u># Ordered</u>

Pick-Up Date _____ **Time** _____

Order Total: \$ _____

Check#: _____ **Date Paid:** _____

Apple Trees \$20.00 ea



AZTEC FUJI (50 avail)

The Aztec Fuji Apple is considered the best Fuji on the market. Beautiful highlights and deep red color give the Aztec its own unique look, and is definitely a dessert apple. Thin-skinned, with a firm, crisp texture, the apples are large in size and deliver a sweet flavor and low acidity. Perfect for baking apple pie! Harvest October-November.

GALE GALA (50 avail)

Gale Gala was discovered by Wally Gale in his Malaga, Washington Royal Gala orchard. This sport develops 90-100 percent full red color with deep red striping, allowing harvest in one or two pickings. The finish is very clean. Fruit size, firmness and eating quality are equal to other Gala sports. Harvest early-mid September.



HONEYCRISP, Royal Red (100 avail)

This newer apple is crisp, sweet and juicy like its popular parent but is brighter red in color and has improved storage characteristics. This is a sport of Honeycrisp, featuring the same great flavor as its parent. The rich vibrant red color of its skin makes it distinct and attractive, and is touted for its ability to be stored longer than the original. Harvest mid-September.



These trees are semi-dwarf and will come as bareroot stock. Dig hole wide enough to accommodate the roots when spread out. Plant with bud union 3 inches above the soil line to prevent the graft from rooting. Fill the hole, and pat it down to eliminate air pockets. Water thoroughly. All apple varieties require other varieties of apples to pollinate and produce fruit.

Growing backyard tree fruit takes a commitment to soil preparation and multiple years of care before you can harvest a crop. For more information on considerations for growing backyard tree fruit, Google MSUE article, "Backyard Fruit Trees" or request a copy when you place your order with us.



Native Plant Garden

Stop by for a stroll through our new Native Plant Educational Garden! Open every day, spring through fall!

Native Garden & Summer Garden Party



Our new **Native Plant Educational Garden** is open every day, Spring, Summer & Fall - stop by and walk through our new pathways in our Sun and Shade gardens to view many of the plants sold at our Annual Fall Native Plant Sale. Signs are placed near each species with details on every plant from sun preferences to medicinal benefits and more.

Join us at our **Annual Garden Party in August** to learn more from local plant specialists and other conservation partners, and receive first dibs on the Fall Native Plant Sale species list & garden flat order form.

The **Annual Fall Native Plant Sale** occurs early-mid September, with the native **species list available in August**. Forms can be found online, or at the district office at 303 North Street in Boyne City. Forms can also be mailed or emailed upon request, contact district manager, Alison, to place your request. The Fall sale is a first come, first serve basis and the only items available for pre-order are the habitat garden flats (butterfly, rain garden or grassland) - approximately \$70 each, although prices are subject to change. Watch for updates in our Summer newsletter and monthly email updates - be sure to sign up if you're not already receiving them!



Michigan Agriculture Environmental Assurance Program

or MAEAP, helps and recognizes farmers who reduce erosion and runoff from private land onto public waters. Started in 1998, MAEAP is a voluntary program that recognizes farmers who are top stewards of their land, helps farmers adopt cost-effective practices that reduce erosion and runoff into ponds, streams and rivers, and helps farmers comply with state and federal laws. MAEAP recognition is achievable with 5,842 farms receiving MAEAP verification to date. The four verifications include: Farmstead, Cropping Systems, Livestock Systems and the most recent, Forest, Wetlands and Habitat Systems. For more details, contact **MAEAP Technician, Chris Anderson at Chris@charlevoixcd.org**,



CAKE CISMA is your local organization for coordinating all invasive species management for Charlevoix, Antrim, Kalkaska and Emmet County. Please contact the coordinator, **Lindsey Bona-Eggeman**, with any questions regarding

invasive plants. Or visit www.cakecisma.org for links to free resources, species identification, how to report an invasive species and more.

Phone: 231-533-8363 **Email:** cakeisst@gmail.com

Sign Up for Monthly Email Updates

Call or email alison.adams@macd.org. at the District to receive monthly updates on upcoming programs, workshops, events and other happenings through our office. Information and events from our conservation partners is sometimes shared as well. Get reminders of Tree Sale, Native Plant Sale, special conservation workshops and more!



To learn more about the Charlevoix CD

Just open your phone camera and hover the phone over this QR code. A link to our website will appear, click on the link to go right to our website: www.charlevoixcd.org. From there click on any tab to learn more about our programs and services! Or call us M-F, 8am-4:30pm at **231-582-6193**.



KEEP OFF signs

Constructed with heavy grade plastic, these high visibility yellow signs will last for years to come. Size: 7.5" x 11.5"



Sold ~ INDIVIDUALLY for \$ 1.50 each

Marking Flags

Orange vinyl flags. Wire length 21" Flag size: 2.5" x 3.5" Sold in bundles of 100.



Sold ~ BUNDLES of 100 for \$ 12.00

Weed Barrier Fabric - Prevent weeds and protect soil with our weed barrier fabric. 4' wide.



\$0.75 per linear foot

Plantskydd ®

Long lasting, organic year round protection for your garden. Bonus: built in fertilizer results in bigger healthier plants! Made in the USA. Available in a ready to spray bottle, powder or granules. **Available Year Round at the District!** See order form for prices.



Planting Bar

Blade & footstep are cast as one piece, wide at top tapering to a thing wedge. 7.75 pounds



Sold ~ INDIVIDUALLY for \$ 45.00 each
Rent - \$45.00 (Refunded when returned)

Planting Gel - Gelatinized, non-toxic water retention aid. 4 ounces will dip 1000 trees.



Sold in 1 oz. increments for \$ 2.50

Thank You!

Tree Sales are the primary way Michigan Conservation Districts fundraise to support our mission of protecting local natural resources and providing conservation services for landowners. Without tree sales, many districts would not thrive. The staff and board of the Charlevoix Conservation District appreciate your support of our Annual Spring Tree Sale!





Cranberry, Highbush

Shrub, medium growth rate, will reach a height of 8-12' with an equal round spread. Prefers good, well-drained soil, full sun to partial shade. Edible fruit, excellent for preserves.



Dogwood, Gray

This tough, low-maintenance shrub offers subtle year-round beauty. White panicles of flowers brighten the landscape in June. White berries and pinkish fruit attract birds the late summer into winter.



Elderberry, American

Fast growing shrub with whitish flowers in late spring early summer. Bears a purple-black fruit in August. Makes excellent wine and jam, and often used in many naturopathic remedies.



Hazelnut, American

A large fast growing shrub with showy spring flowers. Best used when naturalizing an area.



Ninebark

Upright dense spreading shrub. Bears white or pinkish flowers in spring and red colored seeds in fall. Blooms May to early June.



Serviceberry

Slow growing, moderately long lived, reaches a height of 12-24'. Wide range site tolerances. Will not do well on wet soils. Bears sweet and juicy black fruit and is characterized by bronzy colored leaves that turn orange-red in fall.

ALL HABITAT SHRUBS: \$4 each or: 5/\$15 10/\$25 25/\$50



Tree Planter

It has a 3-point hitch and is pulled by a tractor. A 40 hp tractor will pull the planter through very soft soil. If your planting site doesn't meet this condition, a larger tractor (80-100 hp) will be needed. A large tub holds the trees in front of a comfortable yellow seat. The large disc in front slices the ground, followed by a plow shoe which opens the soil for tree placement. By hand, you place the tree in position and a cement packer wheel follows close behind to close and firm the soil. A handy clicker signals when the spacing is appropriate for the next tree. Transporting the tree planter is easy. Hauled on a 4' x 8' trailer, it can be easily lifted on and off with your tractor.



COST: \$50.00 per day

Community Room

This spacious room is great for workshops, meetings, presentations and small private events. The room is free for conservation partners and non-profit groups, but available for rent to businesses and residents. The **room fees** are \$25/hour, \$50/half day, \$75/full day, plus a refundable deposit fee of \$50-\$100, depending on the length of time rented. For more information contact our office at 231-582-6193, visit our website at www.charlevoixcd.org to view our policy and rental application forms, or email Alison with any questions.



COST: \$25/hr, \$50 Half Day, \$75/Full Day plus refundable damage & cleaning deposit fee

Colorado Blue Spruce

Rich blue-green needles. Grows on most soil types but does not like real wet soil. Moderately shade tolerant, drought resistant once established. Height 60-80'.



Norway Spruce

Deep green needles, graceful drooping branches with large cones. Fastest growing spruce. Grows well on most sites



Red Pine

Plant in well-drained sandy soil, full sun. Medium to fast growing. Height 50-80'. Sheds lower branches as it matures. **SEEDLING ONLY**



White Pine

Does best on rich, porous moist soils and well-drained sandy soil. Shade tolerant & fast growing. Height 80-100'.



TAMARACK

A deciduous conifer that likes its "feet wet" with delicate needles that turn a bright golden color in the fall prior to falling off. Height 40-80' Shade tolerant, fast growing, best suited for wet sites. **TRANSPLANT ONLY**



SEEDLINGS VS TRANSPLANTS

A **seedling** is a plant that has been grown from seed and harvested bareroot for sale.

A **transplant** has been moved into a more controlled environment where they continue to grow for another year or two before being harvested with a larger root mass. A little more expensive but a jumpstart on growing!

SEEDLINGS (6-12") Age 2-0

- 5 for \$3.50
- 10 for \$6.00
- 25 for \$13.50
- 50 for \$25.00
- 100 for \$42.50
- 500 for \$150.00

TRANSPLANTS (12-24") Age 2-2

- BST Blue Spruce
- NST Norway Spruce
- RPT Red Pine
- WPT White Pine
- TAM Tamarack

All TRANSPLANT CONIFERS: \$2.75 Each



Northern Red Oak

Fastest growing of our NATIVE hardwood family. Sharply toothed lobed leaves turn red in the fall. Prefers sandy to rich loamy soils & full sunlight. Will reach a height of 60-80'.



	5	10	25
Northern Red Oak	\$12	\$22	\$46

Black Walnut

Practicality and aesthetics combine in the black walnut to make this species one of the most treasured trees in American history. Rich, flavorful nuts are enjoyed fresh and during cooking.



	5	10	25
Black Walnut	\$12	\$22	\$46

American Mountain Ash

Prefers dry, rocky soils in moist to rich woods. Also prefers sun. Bark is grey, yellowish-brown with compound leaves that turn orange-red in autumn. Whitish-pink flowers in spring turn to orange-red berries in fall. A favorite to ruffed grouse, robin, bluebird and deer. Max Height: 30 ft.



	5	10	25
Mountain Ash	\$12	\$22	\$46

Black Cherry

This hardy, fast growing tree prefers moist, rich soils and light, sandy soils. It's oval leaves turn yellow-orange in the fall with small, fragrant white flowers in spring. Bears fruit every 3-4 years, producing dark, sweet edible berries that attract turkeys, grouse, woodpeckers and many more. Mature height: 50-60 ft.



	5	10	25
Black Cherry	\$12	\$22	\$46

Native Grass & Seed Mixes...

Grass Seeding Covers:
1 oz./200 sq.ft. or 10 lbs./acre

Native Seed Mixes

****Wildlife Habitat Mix \$8/oz or \$100/lb**
20% forbs, 80% grasses
Milkweed, asters, Coneflower, Bergamot, Evening Primrose, Black-eyed Susan, Rosinwood, Stiff Goldenrod & Grasses from Native Grass Mix (see below).

****Native Grass Mix \$6/oz or \$40/lb**
100% native grasses
Big Bluestem, Switch Grass, Little Bluestem, Indian Grass.

Nature Scapes

add more diversity, shelter and color to your backyard, field or forest edge. They also help wildlife, conserve water and save money.

Once purchased, **there are a few steps to take to ensure germination.** Once established (3-5 years), wildflowers provide a relatively low maintenance area with high aesthetic and environmental quality.

A list of these steps are available upon request. Details on these and other steps can also be found at www.michiganwildflowerfarm.com.