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Phone: 231.582.6193
www.charlevoixcd.org



Charlevoix Conservation District
303 North Street
Boyne City, MI 49712



2021

Spring Tree Sale

Plants & Products Catalog



Tree Sale Weekend: April 23rd & 24th
Registration for Pick-Up: April 12-16 (9-4pm)
Order Deadline: April 5

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



Hours of Operation:

Monday - Friday, 8am-4:30 pm

(District staff work remotely at times, and office hours may vary. Please call ahead before visiting)

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 in 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...



MAEAP Technician, Chris Anderson
chris@charlevoixcd.org



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

2021 Spring Tree Sale Details

Tree Sale Weekend - April 23rd & April 24th
Friday, 2:00-5:00pm, Saturday, 9:00am-Noon

Register for Order Pick Up - April 12th-16th
Monday-Friday, 9:00am-4:00pm - **231-582-6193**



Pick-up Location: 303 North Street, Boyne City, MI. 49712
In the District Barn, behind the office building.

Extra Tree Availability - Monday, April 26th, Posted 9am
Details on extra trees will be shared on our website, Facebook page, or by contacting the office (please note phone lines may be busy, leave a message & we will get back to you) *First come, first serve.*

Tree Order Deadline: Monday, April 5th

Your Order Details...

Species Ordered

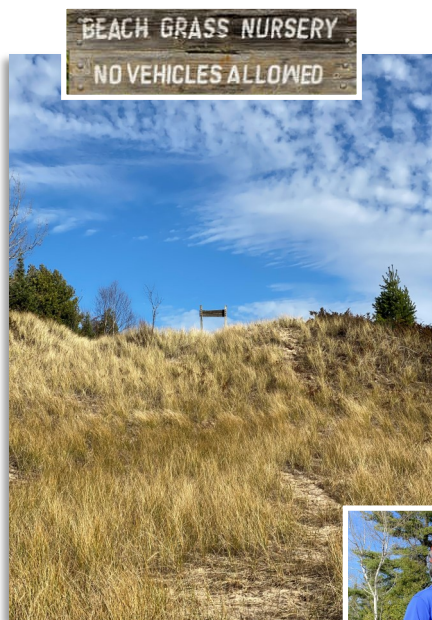
Ordered

Pick-Up Date _____ **Time** _____

Your Order Total: \$

Check#:

Date Paid:



Native Grass Seed Mixes...

Native Seed Mixes from MWF

Start with seeds to create a natural wildlife haven in your backyard! These native seed mixes from **Michigan Wildflower Farm** are specialized seed mixes for naturalizing landscapes with Michigan native plants.

****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

Spring Work Days, Help Needed!

Beachgrass Harvesting will resume in Fall of 2021 - assuming the global pandemic has let up & restrictions are lifted.

In the meantime, lots of work is needed at the nursery to remove succession of shrubs and small trees competing with our beachgrass crop.

Help is needed to haul brush off the nursery. Trucks, trailers and volunteers will be needed during scheduled work days. Work days will be scheduled early-mid May. Dates & times will be shared in the March/Spring 2021 newsletter. Contact Alison for more details.



Grass Seeding Covers:

1 oz./200 sq.ft. or 10 lbs./acre

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 at our office, or at the spring tree sale pick up weekend. Details on these and other steps can also be found at www.michiganwildflowerfarm.com.

NEW NATIVE GARDEN & FALL NATIVE PLANT SALE



This Fall over 600 native plants were donated and planted in front of the District office. The new Sun and Shade gardens will offer interested landowners an up close look at native plants that help preserve soil and water, and benefit wildlife. A great addition to the district's new Fall Native Plant Sale program. Native Plant workshops will resume once all COVID restrictions have been lifted. Until then, anyone is welcome to stop by and view the plants any time of day. Volunteers will be needed. For information on the garden or to help, please contact the district manager.

Fall Native Plant Sale

The fall plant sale **species list is available in August**, via online, by mail, or at the District office (contact us to have one mailed to you.), and **the sale occurs mid-September**. The sale is first come, first serve, and no pre-orders are taken (with the exception of Habitat Flats, i.e.: Butterfly or Pollinator garden flats).



SWAMP MILKWEED

(Asclepias incarnata)

Is swamp milkweed right for your garden?

3-4 ft tall
2-3 ft wide
July-Aug.

to learn more about how you can help protect our wild places, visit HabitatPartners.org

NORTHWEST MICHIGAN WILDLIFE SPECIES NETWORK

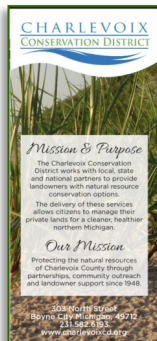
Key Features:

- Rain Garden:** A beautiful addition to any rain garden, rain gardens help keep run-off and pollution out of local areas.
- Edible Seedpods:** Seed pods are poisonous if raw, but edible when picked young and cooked.
- Visitors to Examine:** Shows the caterpillars of beneficial butterflies, like the monarch, for their research. Also offers seed pods for waterfowl and other native pollinators.

Sponsor a Native Garden Sign

Signs to identify each species will be a necessary addition to new native garden. There is a total of 40 species in the Sun and Shade gardens. Each sign costs \$10. Anyone can sponsor a sign to support the purchase of these beautiful, informative signs. Signs can be purchased in honor of birthdays,

memorials, or to support this conservation program. Anyone who sponsors a sign will receive appreciation from the District through our quarterly newsletters, online and more. Contact District Manager, Alison Adams, to learn more about how to sponsor a sign. **231-582-6193 * alison.adams@macd.org**



A brief description of all of our main programs & services can be found in our new brochure. Pick one up at the office any time of day, as well as other helpful resources, in our Outdoor Literature Box, or call to have one mailed to you, **231-582-6193**.

Aside from our American Beachgrass, Spring Tree Sale and Fall Native Plant Sale, other district programs include educational workshops for youth and adults including invasive species management, and helping local farmers become environmentally sustainable through our MAEAP program (details below).

The Michigan Agriculture Environmental Assurance Program,

or MAEAP, helps and recognizes farmers who reduce erosion and runoff from private land onto public waters. Strated 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, Live-stock Systems and the most recent, Forest, Wetlands and Habitat Systems. For more details, contact **MAEAP Technician, Chris Anderson at Chris@charlevoixcd.org**,



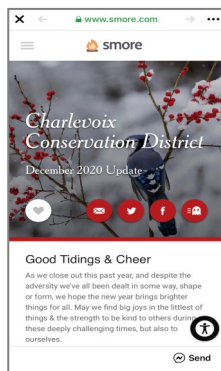
CAKE CISMA is your local organization that coordinates all invasive species management for Charlevoix, Antrim, Kalkaska and Emmet County. Please contact the coordinator, **Kirk Acharya**, with any questions regarding invasive plants. Or visit www.cakecisma.org for links to free resources, species identification,

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!



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 - \$5/day

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 one of few ways Michigan Conservation Districts are able to fundraise and support our mission to protect local natural resources and provide conservation services for landowners. Without tree sales, many conservation districts would not thrive. The staff and board of the Charlevoix Conservation District appreciates your support for our Annual Spring Tree Sale!



**Highbush Cranberry**

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.

ALL: 5/\$15, 10/\$25, 25/\$50

**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.

**Nannyberry**

Vase shaped habit holds large numbers of heavy fruit in the fall. Glossy dark green leaves turn shades of red in fall. Plants should be pruned immediately after flowering in order to get flowers the next year. Plant in moist, well drained soil. Flowers bloom April & May.

**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.



Winterberry A moderate sized shrub, growing to heights of 5 to 15 feet tall. The smooth bark is gray to blackish, with knobby lenticels. The branches grow in a zigzag pattern with an upright spreading crown. The twigs are gray to gray-brown color with small buds.

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

Rent Our Community Room!

This spacious room is great for workshops, meetings, presentations and small 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** or visit our web-site at www.charlevoixcd.org to view our policy and rental application forms.



Stop in anytime during our office hours to see if the room fits your needs for your next event!

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.

**White Pine**

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

**LARCH**

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.

**White Cedar**

Shade tolerant, very slow growing and long lived. Leaves are flattened scales. Does best planted in low swampy areas, however will also grow in upland areas. Great for hedges & windbreaks.

**TRANSPLANT ONLY****TRANSPLANT ONLY**
**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
LT	Larch (Tamarack)
NWC	Northern White Cedar

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

Apple Trees**Aztec Fuji (25 avail)**

This sweet, firm fruit is ready for harvest in late October upon maturity.

Price: \$20 each

Honeycrisp (100 avail)

Redcort apples are a member of the popular Cortland family. The Redcort is a crisp, sweet apple good for fresh eating, pie, sauce, and baking. The Redcort is a deep purple/red color with very white flesh.

Price: \$20 each

**Zestar (25 avail)**

A new blush-type selection of Honeycrisp with the same flavor and flesh texture as its popular parent but with better color and storage characteristics.

Price: \$20 each

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, go to our home page & click on the MSUE article "**Backyard Fruit Trees**" (www.charlevoixcd.org).