



**KALKASKA  
CONSERVATION  
DISTRICT**

# **2024 TREE SEEDLING SALE**

**Catalog and Order Form**

**Ordering Deadline: April 11th**

**Order Pick Up:**

**Friday, April 26, Noon to 5pm**

**Saturday, April 27, 10am to Noon**

**(At the Kalkaska County Road Commission)**

## Letter from the Editor

Hello Nature Friends,

As stewards of our local woods and waters, I know you are just as excited as me to thumb through this tree catalog and many of the other seed catalogs that are beginning to fill our mailboxes. I'm always told "There are plenty of seeds in the tote" or "We have so many trees on our property, we don't need more"....but I can't help but have a soft spot to do more. Soon enough we can do more. Nature will reawaken with the melting snow, vibrant hues of spring wildflowers and blossoming tree buds will appear. Then we will know it's time to plant our trees!

Each sapling we plant is a step towards nurturing a diverse environment that sustains both flora and fauna.

Not sure what to plant? Look at the list to the right for some good choices. Still not sure? No problem, just give us a call, and we'd be happy to help find the right tree for the right place.

All My Best,

Renee Penny, Conservation Specialist



## Purposeful Placement

Not sure what to plant? Or where to plant it? Below is a quick reference guide to the best uses & placement of species that can thrive in Northern Michigan. *Please note, this may not be a complete list of everything that we offer each year.*

### Showy Flowers/Fall Color

Red & White Oak  
Saskatoon Serviceberry  
Crabapple  
Highbush Cranberry  
Red Osier Dogwood



### Wildlife Food & Cover

White Oak  
Saskatoon Serviceberry  
Black Elderberry  
Red Osier Dogwood  
American Hazelnut  
Highbush Cranberry  
Red & White Pine  
White Spruce  
White Cedar  
Balsam Fir  
Crabapple  
Willow

### Windbreaks & Hedges

White Cedar & Balsam Fir  
Red Osier Dogwood  
Highbush Cranberry  
American Hazelnut  
Crabapple

### Riparian OR Wet Areas

Tamarack  
Balsam Fir  
Highbush Cranberry  
Elderberry  
Red Osier Dogwood  
White Cedar  
White Spruce  
Willow

### Upland OR Dry Areas

Chestnut  
Red & White Oak  
Red & White Pine  
Blue & White Spruce  
Ninebark

### Shade Tolerant

White Spruce  
White Pine  
Basswood  
Sugar Maple  
White Oak

### Reforestation

Red & White Oak  
Red & White Pine  
White Spruce  
Chestnut

## 2024 Highlights

- Location: Pick up will be at the Kalkaska County Road Commission (1049 Island Lake Road, Kalkaska)
- Leftover trees will be bundled and available for purchase at pick up. Any remaining inventory will be donated and used for a local reforestation or erosion control project.
- Tree Spades and planting equipment are available for rent when you pick up your trees. They can be reserved ahead of time, otherwise is a first come, first served basis.
- Personalized site visits are available to help choose the right tree for the right place. Call the office today to schedule yours! (231) 258-3307
- Monica Caster, NRCS Soil Conservationist, is also available for site visits and to discuss cost-share projects on any farm or private property. See page 6 to learn how to contact Monica.

### A Breakdown of Seedling Sizes

On the order form you will see all sorts of seedling sizes. It can be confusing so here is a quick guide.

Conifers are # - #. A 2-0 White Pine is 2 years old and has not been transplanted. A 2-2 White Pine is 4 years old & has been in a transplant bed for 2 years. Deciduous species are by growth size. The ages can vary but we generally order 3-5 year old trees.

### Balsam Fir



Slow growing, maxes out at 45-75 feet tall, spreading 20-25 feet; prefers well-drained, acidic soil, does best in full sun to partial shade.

### Red Pine

Tall & straight growing tree reaches 50-100 feet; fast growing & long-lived; grows best in sandy soils; shade intolerant; commercially valuable.



### White Cedar

Pyramid shaped tree that can grow 30-50 feet. Loves to grow in full sun and moist lowland areas like swamps. Critters love to eat cedar, so it should be protected from browsing.



### White Pine

Fast growing & stately tree at 70-100 feet tall. Tolerates a variety of soils & climates; Grows best in part shade. In full sun conditions, a weevil can cause damage to the leading branch, making it grow like a bush. Soft wood is susceptible to storm damage.



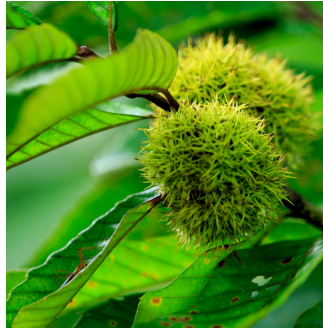
### White Spruce

Mature height of 75 feet & spread of 10-20 feet; prefers full sun & loamy soil but will tolerate dryer conditions; commonly used for windbreaks; great wildlife value species.



**Chinese Chestnut**

This variety is highly blight resistant & best planted in pairs. At 40-60 feet tall & it supports many wildlife species. Prefers sandy loam soil, full sun, & is drought tolerant. Produces nuts that look like prickly tennis balls.



**Crabapple, Roselow Sargent**

Grows 8-12 feet tall, with white flowers. The small red fruit persists through winter making it great wildlife food; tolerates partial shade but prefers full sun. Young trees should be protected from deer browse.



**Sugar Maple**

Grows upward of 60 feet tall and adapts well to a variety of soil & light conditions. It's more shade tolerant than Red Maple. Beautiful round shape makes an excellent landscape tree but it's shallow roots can easily crack sidewalks.



**Tamarack**

Fast growing (40-80 feet tall) & deciduous; grows in most soils including clay & limestone, but it does best in moist, well-drained soils; shade & cold tolerant. Soft needles turn bright yellow in the fall.



**White Oak**

Grows 50+ feet tall. Makes a great showcase tree due to its broad round crown, dense foliage, & purplish-red to violet-purple fall color; grows best in well drained soil. Supports many wildlife species, including pollinators and insects.



**Planting Supplies**

**Tree Tubes**

48-inch tall tree tubes protect seedlings from deer browse. Complete with stakes and zip-ties.



**Trees Planted  
Keep Off Signs**

Aluminum signs, measures 7.5 inches by 11.5 inches



**No Trespassing Keep Off Signs**

Weatherproof "No Trespassing - Keep Off" Sign. Aluminum signs, measures 7.5 inches by 11.5 inches

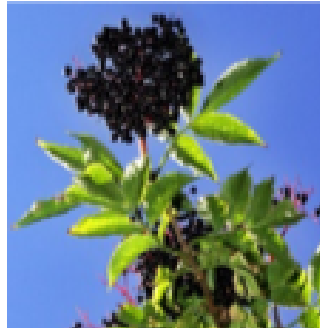
## American Hazelnut

Medium-fast growth, reaching 8-12 feet tall & a crown spread of 10-15 feet; adapts well to all soil types but does best in well-drained loams; prefers full sun, supports a variety of wildlife.



## Black Elderberry

A deciduous shrub growing to a height of 5-12 feet; prefers moist, fertile soils; produces white fragrant flowers a small purple-black berries; offers many benefits for wildlife.



## Ninebark

Hardy shrub that grows 6-9 feet tall; drought tolerant; White flowers in spring & vibrant color & fruit in fall; Provides valuable winter wildlife food & can withstand intense deer browsing.



## Red Osier Dogwood

Grows 6-10 feet tall; Drought tolerant, but prefers wet areas like streams/ponds; a white flower blooms May to June; iconic red bark in fall & winter; its fruit is popular food for game birds.



## Serviceberry aka Juneberry

Will average 15 feet tall and have a crown spread up to 8 feet. Will grow in a variety of light conditions, prefers full sun and well drained soils. Edible fruits in early summer if you can beat the birds to them.



## Winterberry

Grows 3-12 feet typically in wetter locations. It loves rich acidic soils and grows well near swamps, ponds, and wet woods. White flowers in spring turn into bright red berries that last into winter.



## Witch-Hazel

Large shrub (15-25 feet tall) that grows well in a variety of conditions, full sun to shade. Makes a great understory shrub . Small yellow flowers appear in October. Birds love its seeds, & it is a host plant for the Azure Butterfly.



**We also offer soil testing!**

Results often back within one week. Recommendations on how to amend your lawn, garden, or fields are always included for each sample.

\$18 first test  
\$10 each additional test



**Equipment Loan Program - Implements & More**

We're proud to offer an expansion of services that include the availability to rent the equipment below:

- Tree Planter - 3 point hitch attachment, 40HP tractor minimum
- Uprooter for manual shrub and small tree removal
- Tree Spades / Dibble Bars for easy seedling planting
- **Find more info at [kalkaskaconservation.org/rentme](http://kalkaskaconservation.org/rentme)**



**Qualified Forest Program (QFP)**

This program encourages private forestland owners to manage their land in an economically & environmentally sustainable manner. Landowners with 20 acres or more may qualify for a 16 mill reduction in property taxes through QFP. Properties with agricultural or homestead status do not qualify. All parcels that enroll must complete an application & submit a forest management plan which will last for the entirety of that parcel. Enrolled land does not require public access. *Contact the office today for a free site visit to see if your property is eligible!*

**When Should You Call a Forester?**

- *When you want to plant trees.* Trees differ in the soils they grow best in & their tolerance to shade. Before you spend time & money planting just any tree, call a forester to find what works best for your property.
- *When a logger calls you.* The average person may only sell timber from their forest once in their lifetime. You may not even consider it until a logger calls or knocks on the door offering money to cut trees. A consulting forester can give you professional, unbiased advice on the offer & make sure your goals are met.
- *When you want your forest to be better for wildlife.* Forests can be manipulated to offer better food & forage for wildlife, as well as to create better habitats. A Forester can help assess the steps needed to get your forest land in tip-top shape.



## A word from our Forester Larry!

The Forestry Assistance Program (FAP) helps landowners throughout Michigan better manage their forested properties for a variety of goals. From educational workshops to one-on-one site consultations, Larry provides a wide range of services at no cost to the landowner.

He's worked with the Conservation District since June 2016 & has covered thousands of acres in his service area. Larry's passion is 'bugs and rots' & enjoys teaching landowners about their trees. Whether you have a single tree in the front yard, 40 acres, or a thousand acres, Larry is happy to talk trees and help you meet your property goals!

Larry's primary office is located in Cadillac in the Wexford Conservation District. **Contact Larry at (231) 775-7681 ext. 3 or at [wexford.forester@macd.org](mailto:wexford.forester@macd.org).**



## Natural Resources Conservation Service (NRCS)

NRCS is organized under the USDA (U.S. Department of Agriculture) & was created during the dust bowl era in 1935. NRCS works closely with private landowners to improve the natural resources on their property (farm, forestland, or wetland) in cooperation with the local Conservation Districts.

NRCS staff has helped Kalkaska County residents work with various Farm Bill programs and initiatives. Some projects include working with livestock producers to manage erosion on the farm, installing native plant buffer strips, and creating a forest management plan for ecological or timber values.

Monica Caster is our District Conservationist and her office is located in Downtown Bellaire NRCS. **Contact Monica at (231) 533-8542 ext 3 or [monica.caster@usda.gov](mailto:monica.caster@usda.gov)**

## Michigan Agriculture Environmental Assurance Program

MAEAP is a proactive, voluntary program for farmers to help them reduce environmental risk on the farm. Lucas Santure is our MAEAP technician and covers Missaukee, Kalkaska, Crawford, and Wexford Counties. He is based out of the Missaukee Conservation District in Lake City.

MAEAP offers cost-share for farms enrolled in the program. This money can be used for soil sampling, manure testing, or installing a concrete pad for fuel storage, etc. The limit is \$500 per farm as funds remain available. **Contact Lucas for more information at (231) 839-7193 or by email at [lucas.santure@macd.org](mailto:lucas.santure@macd.org)**



## 2024 District & Partner Events

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### February

- 22 - Weeknight Hike, Au Sable Institute, Mancelona
- 28 - Winter Tree ID Hike, South Boardman Nature Preserve

### March

- 7 - Winter Sports 101, Au Sable Institute
- 23- Gardening Workshop, 1-4p, Red Schoolhouse, Rapid City
- 23 - Seed Swap, 5-6p, Red Schoolhouse, Rapid City
- 27- Weeknight Hike, Upper Manistee Headwaters Preserve

### April

- 3 - The Conservation Series begins at the Kalkaska Library, Every Wednesday in April (3, 10, 17, 24), 6-7p
- 11 - Tree Sale Order Deadline
- 18 - Weeknight Hike, Skegemog Wildlife Area, Round Lake Rd
- 26 & 27- Tree Sale Order Pick-up, Kalkaska Co Rd Commission

### May

- 1 - Adopt-A-Highway Cleanup, Meet at Office
- 11 - Kalkaska County Conservation Tour, Meet at Office
- 14 - Farmers Market Begins, Every Tuesday until December 17, 2-6p, Railroad Square Pavilion, Downtown Kalkaska
- 15 - Weeknight Hike, NCT Mile 714, Airport Rd, Kalkaska
- 19 - Spring Mushroom Foray, The Lewis School

### June

- 12 - Weeknight Hike, NCT Mile 709.75, Log Lake Campground
- 20 - Printing & Tie Dying with Plants, location TBD

### July

- 13 - Tire Recycling Day, former Kalkaska Co Recycling Center
- 27 - Household Hazardous Waste Collection, Kalkaska

### August

- 6 - Conservation District Millage on ballot for renewal



KALKASKA  
CONSERVATION  
DISTRICT

PO Box 2068, Kalkaska, MI 49646  
[www.kalkaskaconservation.org](http://www.kalkaskaconservation.org)  
Your Land, Your Water, Your County

Find full event details at [www.kalkaskaconservation.org/events](http://www.kalkaskaconservation.org/events)  
Facebook @kalkaskaconservation