

CHEBOYGAN CONSERVATION DISTRICT

SPRING 2024 TREE SEEDLING SALE



Order Deadline: April 1, 2024

Order Pick-up: Friday, April 26, 2024, 12 Noon – 4 pm

Saturday, April 27, 2024, 9 am – 11 am

**Extra Trees Day (no discounts), Monday, April 29, 2024,
9 am – 1 pm**

Cheboygan County Fairgrounds

Dear Landowner:

Thank you for your interest in the district's tree seedling sale. We offer a variety of trees and shrubs along with apple trees, small fruit and tree planting supplies. We advise to order early as some species have limited quantities. For technical questions such as best species for soil type, how many trees per area, or other related forestry questions, please contact District Forester Jacob Grochowski at (989)-734-5202 or email: jacob.grochowski@macd.org. Jacob serves Cheboygan & Presque Isle Conservation Districts and he provides free assistance to private landowners.

If you own land outside of Cheboygan County, we encourage you to purchase seedlings from your local conservation district. Please call us at (231)627-8484 if you need assistance in contacting your local conservation district office.

**We appreciate your support!
Cheboygan Conservation District Director's & Staff**

TREE PLANTING EQUIPMENT FOR RENT

The district has the following tree planting equipment available for rent:

- ~ Tree planter with its own transporting trailer. A \$25 refundable deposit is required. Rental cost is \$50 a day.**
- ~ Tree planting bars. \$10 refundable deposit is required. Rental cost is \$5 per day.**

***** This equipment is offered on a first come, first served basis.**

MISSION STATEMENT: The Cheboygan Conservation District is dedicated in assisting the citizens of Cheboygan County by promoting wise use of our natural resources through education, technical assistance and community service.

DESCRIPTIONS OF SEEDLINGS/FRUIT & CONSERVATION PRODUCTS

CONIFERS

Blue Spruce - Height: 40-80 Ft. Full sun to shade; sandy to moist soils. Drought resistant once established. Beautiful ornamental and Christmas tree. Excellent for windbreaks, soil stabilization, and wildlife cover. Slow growing. Salt tolerant.

Jack Pine - Height: 40-60 Ft. Full sun; very sandy soils. Very fast growing and grows in extremely dry conditions. Excellent for wildlife cover, windbreaks, and for timber production even on the poorest of sites.

Norway Spruce - Height: 50-80 Ft. Full sun to shade; wide variety of soils. Moderately fast growing. Graceful, pendulant branches with large cones. Used for windbreaks, wildlife habitat and as an ornamental.

Red Pine - Height: 65-100 Ft. Full sun; sandy to gravelly soils. Needles are dark green in color, two to a bundle and 4-6" long. Fast growing pine on sandy soils. Valuable for timber, reforestation, windbreaks and wildlife cover. Sheds lower branches as it matures.

White Pine - Height: 65-100 Ft. Full sun to partial shade; wide range of soils. Michigan state tree. Soft flexible bluish green needles, five in a bundle with a 4-8" cone slightly curved. Fast-growing tree. Used for timber, Christmas trees and wildlife habitat.

White Spruce - Height: 50-80 Ft. Partial shade; sandy to moist soils. Stiff dark bluish-green needles. Slow to moderate growth. Retains lower branches making it excellent for wildlife cover, windbreaks and visual screening. Salt tolerant.

DECIDUOUS

Eastern Redbud - Height: 12-36 Ft. Partial shade; moist, fertile soils. Beautiful, showy pink flowers characterize this relatively fast growing tree. Redbud is a fantastic tree for nectar for bees and butterflies and the berries are a good food source for many species of birds.

Red Maple - Height: 50-70 Ft. Shade; wide range of soils. Also referred to "soft maple". Fast-growing tree. Wood used for pulp and low-grade lumber. Bright red fall foliage.

Red Oak - Height: 65-100 Ft. Full to partial sun; wide range of soils. Large, versatile tree. Fastest growing of the oaks. Wood is valued for timber and firewood. Produces abundant nuts eaten in late winter by deer, small mammals and turkey. Acorns germinate in the spring.

Sugar Maple - Height: 60-100 Ft. Shade; moist, fertile to sandy soils. Also referred to as the "hard maple." Primary species of the northern hardwood forest. Used for quality lumber, veneer, and maple syrup production. Golden yellow foliage in autumn. Salt tolerant.

White Birch - Height: 40-65 Ft. Full sun; well to poorly drained soils. Commonly known as paper or canoe birch. Fast growing tree with cream-white bark. Beautiful yellow autumn foliage. Salt tolerant.

White Oak - Height: 60-80 Ft. Full to partial sun; wide range of soils. Produces sweet nuts eaten in the fall by deer, small mammals and turkeys. Produces valuable lumber and excellent firewood. Acorns germinate in the fall.

TREES/SHRUBS

American Hazelnut - Height: 10 Ft. Full sun; dry to moist soils. Multiple-stemmed bush. Makes a great hedge or property border. Produces abundant nuts within 3-4 years after planting. Eaten by grouse, turkey, deer and small mammals.

Black Chokeberry - Height: 5-7 Ft. Full to partial shade; dry to moist soils. Fruit ripens to glossy black. Well-liked by birds, bear, and deer. If planted in direct sunlight, autumn colors become lighter and fruit production increases.

Elderberry, Black - Height: 3-12 Ft. Full to partial shade; rich, moist soils. A stout, strong-growing shrub with white flowers (July), followed by purple-black fruits. Safe for human and wildlife consumption.

Downy Serviceberry - Height: Up to 30 Ft. Full to partial shade; variety of soils. At least 40 bird species eat the fruit and mammals either eat the fruit or browse the twigs and leaves. The fruit taste similar to blueberries - they are eaten fresh or cooked in pastries or puddings.

Highbush Cranberry - Height: 3-13 Ft. Full sun; moist to wet soil. Leaves turn a brilliant scarlet in autumn. Fruit persistent through winter making it a great food source for wildlife.

Lilac, Common - Height: 12-15 Ft. Full sun; sandy to moist, but well-drained soils. Multiple-stemmed, root-sprouting shrub. Forms thicket for wildlife cover. Showy, rose colored flowers with a strong fragrance.

Midwest Manchurian Crabapple - Height: 20 Ft. Full sun, sandy to moist soils. Fast growing shrub, excellent for windbreaks. Abundant food and cover utilized by wildlife.

Ninebark - Height: 5 - 10 Ft. Full sun to partial shade; wide range of soils. Clusters of pinkish to off white flowers give way to a cluster of small nutlets containing seed heads by early autumn. The seeds are highly sought by songbirds and grouse

Red Osier Dogwood - Height: 6 Ft. Full to partial sun; moist to wet soils. Grows on low, wet ground and streambanks. Fast growing and spreads. Beautiful deep red bark. Food and cover for wildlife such as deer, bear, birds and small mammals.

Roselow Sargent Crabapple - Height: 8 Ft. Full sun; very sandy soils. Excellent for windbreaks. Showy flowers with persistent fruit. Abundant food and cover used by birds and mammals.

APPLE TREES

Aztec Fuji - A full-colored, blush-type that harvests late season. The tree is healthy and vigorous, and the fruit exhibits the traditional, sweet flavor of Fuji. EMLA 111 Rootstock (semi-standard).

Cortland - Fruit is a beautiful red, very large, with pure white flesh. Crops heavier than most varieties and considered an annual bearer. EMLA 7 Rootstock (semi-dwarf).

Crimson Crisp - Medium in size with a very attractive crimson red color over 95 percent of the surface. Very firm, crisp texture with a tart, complex flavor. The fruit matures in mid-season and will keep in cold storage for six months. EMLA 7 Rootstock (semi-dwarf).

Nova Spy - Fruit has a sweet, pleasant flavor, making it very good for fresh eating. It bakes well and is a good keeper. This variety has shown good resistance to apple scab. EMLA 111 Rootstock (semi-standard).

FRUIT PLANTS

BLUEBERRY PACKET (10-16 Inches, 2 plants sold together)

Bluecrop - A variety known for its extreme hardiness, vigor and consistent production. An upright bush ripening mid to late July. Fruit light blue, firm and produced in large clusters.

Patriot - This variety is big and bountiful. The largest early season blueberry. The fruit has an outstanding flavor fresh baked and in preserves. Freezes well too. Tolerates moisture, including clay type soils. Disease-resistant to root rot. Cold hardy. 3-5 Ft. tall bush. Ripens in June.

GRAPES

Somerset - A seedless grape that is winter hardy, medium-sized vine. When eating, a firm and crisp flesh quickly gives way to juicy, strawberry-like flavor. Excellent flavor. Moderate to vigorous plants with small to medium sized compact clusters. Large crops of grapes only get sweeter as you let them ripen from pink to red.

RASPBERRIES

Latham Red Raspberry - A reliable favorite. Deep red in color and sweet. Firm berries excellent for freezing, jams, and jellies. Summer bearing.

STRAWBERRIES

Earliglow - June bearing strawberry with sweet, succulent flavor. Ruby-red fruit are firm with outstanding flavor and high yields for all your preserving and fresh eating enjoyment. Vigorous plants are resistant to red stele rot and Verticillium wilt.

TREE PLANTING PRODUCTS

Marking Flags - Orange flags to mark your seedlings, keep them safe from lawnmower, snowmobiles, etc. 2.5 "x 3" flag on 21" wire stake.

Tree Planting Gel - Super-concentrated material that absorbs and stores water, releasing it to plant roots on demand for increased survival and growth. One (1) ounce packet treats 250 seedlings (not transplants).

24" Mesh Tree Guard with 3 ft. Bamboo Stake - These yellow rigid plastic mesh tubes protect seedlings from rodent and deer damage. Bamboo stake and 8" plastic cable ties are included.

SEEDLING SPACING

Reforestation, Timber: 7 ft. x 8 ft.	800 Trees per acre.
Reforestation, Wildlife: 10 ft. x 10 ft.	435 Trees per acre.
Christmas Trees: 6 ft. x 6 ft.	1,210 Trees per acre.
Windbreaks: 6 ft. x 6 ft. with 10 ft. between rows.	
Shrubs, Wildlife: 8' x 10'	45 Clump

TREE PLANTING/SITE SELECTION

Consider the plants characteristics:

- ~ Do they need shade, full sun, dry or moist soil? How tall will they grow, how wide?
- ~ Consider what existing natural or man-made features are on your site which may influence what trees and shrubs you plant and where.

Avoid the following:

- ~ Planting shade intolerant trees under mature trees.
- ~ Planting on septic drain fields.
- ~ Planting trees within 10-12 feet of overhead wires.
- ~ Planting trees within 10-12 feet of a building.
- ~ Planting evergreens where they may obstruct vision near roads.
- ~ Planting salt intolerant plants next to roadways



LANDOWNERS – PAYMENTS FOR YOU, LAND FOR HUNTERS

The Hunting Access Program is now available in northern Michigan. It is a way for private landowners to treat their parcel as if it were public hunting land while being paid to do so. The program is flexible – allowing a high potential reimbursement depending on the quality of your habitat. The conservation district does all the legwork.

The Hunting Access Program (HAP) offers:

1. Increased payments – between \$5 and \$20 per acre based on habitat quality and access limitations (Farm Bill acres earn an additional \$5 per acre).
2. Increased service through your county's Conservation District who will: perform the habitat evaluation, handle landowner contracts, post signs and promote the program locally.
3. The Michigan DNR has compiled a complete list of HAP sites across Michigan, there are also detailed maps of almost every Michigan hunting location available. The information can be found at the Michigan DNR site at: www.michigan.gov/hap

Why enroll your properties in HAP?

- Opportunity to reduce nuisance wildlife management. Annual compensation payments of up to \$25 an acre.
- You decide all species hunting, youth and apprentice hunting only, and you can limit the number of hunters on property at one time.
- Preserve Michigan's hunting tradition and hunter recruitment.
- Free landowner liability coverage. P.A. 451 of 1994 provides liability protection for landowners enrolled in HAP. "No cause of action shall arise for injuries to persons hunting on lands leased under HAP unless injuries were caused by gross negligence or willful and wanton misconduct of owner, tenant, or lessee."

How do you enroll?

- Landowners in eligible HAP counties owning 40 (35 acres after the safety zone has been removed) more acres that contain a minimum amount of no less than 5% of habitat (grassland, wetland and/or forest) are eligible to apply. **Property must be one mile from state land.**
- HAP contracts currently can be up to three years.
- For questions and to enroll your property, call the district office at: (231)627-8484 or email: pegbannatyne@gmail.com

CURRENTLY 2 CHEBOYGAN COUNTY LANDOWNERS WITH 3 PROPERTIES ARE ENROLLED IN THE HUNTING ACCESS PROGRAM. PROPERTIES CAN BE VIEWED AT www.michigan.gov

IS MICHIGAN'S QUALIFIED FOREST PROGRAM FOR YOU?

A Tax Exemption Program for Forestland Owners

The purpose of the Qualified Forest Program (QFP) is to encourage landowners to actively manage their privately owned forests for commercial harvest, wildlife habitat enhancement, and improvement of other non-forest resources. In exchange for managing their forest in a sustainable fashion, the landowner will receive an exemption from the local school operating millage. The program provides two potential benefits for enrolled landowners. The first is a maximum 18 mill reduction of school operating taxes on non-homestead property under the Qualified Forest School Tax Affidavit. The second, under a Taxable Value Affidavit, prevents the "uncapping" of a property's taxable value when a parcel currently enrolled under the program changes ownership. For more information visit Michigan Department of Agriculture & Rural Development's website: www.michigan.gov/qfp



Under the Michigan Forestry Assistance Program, the District Forester covers Cheboygan & Presque Counties. The Forester is responsible for aiding and educating landowners about important issues such as forest health, tree pests and disease, forest management, timber stand improvement, and wildlife habitat, as well as programs such as American Tree Farm System and the Qualified Forest Program. In addition to educating landowners, the District Forester is also able to provide referrals to landowners, and private forest resource professionals that can aid landowners in their goals and objectives. For assistance, please contact District Forester for Cheboygan and Presque Isle Counties Jacob Grochowski at (989)-734-5202.



The Michigan Agriculture Environmental Assurance Program is an innovative, proactive program that helps farms of all sizes and all commodities **voluntarily prevent or minimize agricultural pollution risks**. MAEAP works with farmers to help identify and prevent environmental risks and comply with state and federal environmental regulations. Farmers who successfully complete the three phases of a MAEAP system are rewarded by becoming verified in that system.

MAEAP was developed by a coalition of agriculture producers, commodity groups, state and federal agencies, and conservation and environmental groups. While MDA is the verifying agency, MAEAP is not a government or regulatory program but rather a partnership effort. To learn how to get started with MAEAP, contact your local MAEAP Technician Chris Anderson who services Charlevoix, Cheboygan, and Emmet & Otsego Counties at the Charlevoix Conservation District Office (231)-383-7341. MAEAP Program website: www.maeap.org



CHEBOYGAN CONSERVATION DISTRICT
P.O. BOX 70, 870 S. MAIN STREET
COUNTY BUILDING – ROOM 103
CHEBOYGAN, MICHIGAN 49721

SPRING 2024 TREE ORDER FORM

OR CURRENT RESIDENT

CHEBOYGAN CONSERVATION DISTRICT

870 S. Main Street, P.O. Box 70, County Building – Room 103, Cheboygan, MI. 49721
Phone: (231)627-8484 Fax: (231)627-3646 Website: www.cdcheboygan.org

OFFICE HOURS: Monday, Tuesday & Wednesday, 8 a.m. – Noon & 1 p.m. – 4 p.m.

DIRECTORS:

Carl Reimann, Chairman
Gregory Whittaker, Member
Steven Fitzner, Member
John Studer, Member
William Neelis, Member

DISTRICT STAFF:

Peggy Bannatyne, District Manager
Jacob Grochowski, District Forester
Home District Presque Isle CD
Chris Anderson, MAEAP Technician –
Home District Charlevoix CD

NATURAL RESOURCES CONSERVATION SERVICE

Boyd Byelich, District Conservationist (989)733-2694