

SPRING 2020 TREE SEEDLING & SMALL FRUIT FUNDRAISER SALE



Order Deadline: April 7, 2020

Order Pick-up: Friday, April 24, 2020, 12 Noon - 4 p.m. &
Saturday, April 25, 2020, 9 a.m. - 11 a.m.

Cheboygan County Fairgrounds

CHEBOYGAN CONSERVATION DISTRICT

P.O. Box 70, County Building - Room 103, Cheboygan, MI. 49721

Phone: (231)627-8484

Website: www.cdcheboygan.org

Dear Landowner:

Thank you for your interest in the district's tree seedling sale. Every spring the district holds a seedling sale for reforestation and fundraising. We offer a variety of trees and shrubs along with small fruit and tree planting supplies.

Not sure about what trees to plant on your property? Brittany Vanderwall District Forester for Cheboygan and Presque Conservation Districts will be happy to assist you. Contact Brittany in Rogers City at (989)734-4000.

If you own land outside of Cheboygan County, we encourage you to purchase seedlings from your local conservation district. Please call us at (231)6278484 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/SMALL FRUIT & CONSERVATION PRODUCTS

CONIFERS

Balsam Fir - Height: 30-80 Ft. Shade; moist to wet soils. Fragrant, soft needles make this an excellent Christmas tree. A slow growing tree that is adaptable to a variety of sites. Seedlings should be protected on sites that are heavily populated by deer and wind.

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.

Northern White Cedar - Height: 30-50 Ft. Full sun to shade; moist to wet fertile soils. Grows best in soils with a pH of 7.0 or Higher. Very slow growing. Primary species of northern swamp conifer forest. Used as food by deer and elk. Wood is rot Resistant.

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.

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Bur Oak - Height: 50-75 Ft. Full sun; moist, well drained soils. Slow to moderate growth. Acorns are preferred wildlife food. Wood is used for furniture and trim.

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 geminate 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, short-lived 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.

American Mountain Ash – Height: 12-25 Ft. Partial shade to shade; wide range of soils. Slow-growing with beautiful white flowers. Orange-red fruit persistent in winter and eaten by many songbirds.

Chokecherry – Height: 10-20 Ft. Full sun; many soils. Its quick growth, attractive white flowers in the spring and strong, sweet and almond-like aroma fragrance make it a great yard tree. Mammals and birds enjoy the dark-colored berries.

Elderberry – 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.

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 good food source for many species of birds.

Gray Dogwood – Height: 3-12' Full sun to shade; various soil types. Reddish twigs turning gray with age. Pale green leaves that change to reddish-purple in the fall. This shrub adapts well to drier sites and is resistant to most diseases and pests.

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, which is utilized by wildlife.

Nannyberry – Height: 12-23 Ft. Partial shade; moist to wet soils. A moderately fast-growing shrub with beautiful flowers (May/June). Abundant fruit eaten by birds and small mammals.

Saskatoon Serviceberry – Height: 10-20 Ft. Full to partial sun; suitable for a wide range of soils. White flowers bloom in early spring for a short time. Fruit is dark purple and is often used in pies, jellies, wines and cider. Ruffed grouse, dove, several varieties of woodpeckers and many other birds eat the fruit.

Siberian Crabapple – Height: 25 Ft. Full sun; well drained moist soils. White flower, fruit is red and is persistent through winter. Fruit is a favorite food of ruffed grouse, pheasant and woodpecker. Countless other birds relay up the fruit, seed, buds, nectar and flowers for food. Deer are also drawn to the tree for the fruit.

Zumi Crabapple – Height: 20-25 Ft. Full sun; clay/loam well drained soils. White fragrant flower. Fruit is red or yellow and bears annual and persists throughout the winter. Deer, ruffed grouse, pheasant and woodpeckers enjoy the fruit.

FRUIT PLANTS

Blueberries (10-16" Inches, 3 plants sold together)

Bluecrop – One of the earliest ripening of all. Berries are large, a beautiful light blue with a distinctive pleasing flavor.

Grows vigorously and is hardy and free from disease. Good for pick your own. 5-6 ft. tall bush.

Northland – Ripens early in the season. Fruit is medium size, medium firm with a wild berry flavor. The bush is vigorous and productive. Recommended for northern areas.

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.

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 4 ft. Bamboo Stake – These yellow rigid plastic mesh tubes protect seedlings from rodent and deer damage. Two 8" plastic cable ties are included.

SEEDLING SPACING

Reforestation, Timber: 7 ft. x 8 ft. with 800 trees per acre.

Reforestation, Wildlife: 10 ft. x 10 ft. with 435 trees per acre.

Christmas Trees: 6 ft. x 6 ft. with 1,210 trees per acre.

Windbreaks: 6 ft. x 6 ft. with 10 ft. between rows.

Shrubs: 4 ft. x 4 ft. to 6 ft. x 6 ft.

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 leg work.

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 to allow all species hunting, youth and apprentice hunting only, small game only, deer only, sharp-tailed grouse only, elk only or a combination of these. □ Limit the number of hunters 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) or more acres that contain a minimum amount of no less than 5% of habitat (grassland, wetland and/or forest) are eligible to apply.
- HAP contracts are currently for 1 year.
- For questions and to enroll your property, call the district office at: (231)627-8484 or email: pegbannatyne@gmail.com

CURRENTLY 8 CHEBOYGAN COUNTY LANDOWNERS WITH 9 PROPERTIES ARE ENROLLED
IN THE HUNTING ACCESS PROGRAM. PROPERTIES CAN BE VIEWED AT
www.michigan.gov/hap

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, or to find out if you qualify please contact District Forester Brittany Vanderwall at (989)734-4000 or visit Michigan Department of Agriculture & Rural Department's website:

www.michigan.gov/qfp



Brittany VanderWall is our District Forester who covers Cheboygan and Presque Isle Counties. Under the Michigan Forestry Assistance Program Brittany is responsible for aiding and education 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, Brittany is also able to provide referrals to landowners, and private forest resource professionals that can aid landowners in their goals and objectives. For assistance you can contact Brittany at her home office in Rogers City at: (231)734-4000.



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 2020 TREE ORDER FORM

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: Tuesday's & Friday's, 8 a.m. – Noon & 1 p.m. – 4 p.m.

DIRECTORS:

Carl Reimann, Chairman
Gregory Whittaker, Vice Chairman
Leroy L. Ormsbee, Secretary-Treasurer
Steven Fitzner, Member
Greg Drogowski, Member

DISTRCT STAFF:

Peggy Bannatyne, District Manager
Brittany VanderWall, District Forester
Home District Presque Isle CD
Chris Anderson, MAEAP Technician –
Home District Charlevoix CD
Kenny Parsons, CTAI Technician –
Home District Alpena-Montmorency CD

NATURAL RESOURCES CONSERVATION SERVICE

Boyd Byelich, District Conservationist (989)733-2694

DISTRICT BOARD MEETINGS

Board meetings are held bi-monthly on the fourth Wednesday at 7 p.m. Meetings are currently held at the Burt Township Hall located at 7029 W. Birchwood Road in Cheboygan. Meetings dates and time are subject to change. Meetings are open to the public.