



Paper Birch (Betula papyrifera)

SPRING SALE

Seedling Catalog 2022



benziecd.org

A Note from the Executive Director

As poet Alexander Pope proclaimed in his poem, "An Essay on Man" (1732), "Hope springs eternal in the breast of man..." Our engagement of hope is particularly appealing in this Spring of 2022 as we try to leave the pandemic in the wake of our shared human existence.

Although it's February, the days and weeks are ripping by so fast that it seems like the warm season is only minutes away. As this season approaches, the District is gearing up for a busy year of outdoor education, lake and river sampling and monitoring, watershed protection plan implementation, and aquatic invasive species management throughout our beautiful county. We also will be seeking out volunteers for community projects such as the Betsie and Platte River Clean Sweeps (June & July), and our annual Adopt-A-Beach Clean Up that always lands on the third weekend of September.

This year we hope you'll visit our website, www.benziecd.org, to take the Natural Resource Assessment Survey and give us feedback on your thoughts and vision for Benzie's resources. The deadline for your input is March 25th.

Our Spring Seedling Sale is happening now, carrying with it the hope for new life in the form of bare-root seedlings being planted and cared for by local supporters and visitors alike. You may find the catalog and order form on www.benziecd.org as well, and look for updates on Facebook and Instagram.

As always, thank you for helping us monitor and protect the amazing natural resources we share in Benzie County. Your ongoing and active support is vital to what we do. We hope to see you out there!

All the best,



Thanks to these committed sponsors who help make this catalog available to our community:

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**280 S. Benzie Boulevard
Post Office Box 408
Beulah, Michigan 49617
www.benziecd.org
231.882.4391**

CONIFERS

BALSAM FIR (*Abies balsamea*)

Height: 45' to 65'

Rate of growth: med to slow

Soils: prefers moist, well-drained acidic soil

Size: bareroot seedlings are 3-8"
Aromatic tree with strong, soft needles. Popular uses include yard and Christmas trees. Plant in sun to partial shade for color and cover in northern hardwoods.



RED PINE (*Pinus resinosa*)

Height: 60' to 80'

Rate of growth: fast

Soils: sandy, well-drained soils

Size: bareroot seedlings are 4-9"
Perfect for most of Benzie County! Straight, tall stems create natural fence or windbreak. Plant a red pine plantation as an investment. Prefers full sun and is shade intolerant, and extremely cold tolerant.



NORTHERN WHITE CEDAR (*Thuja occidentalis*)

Height: 30' to 50'

Rate of growth: slow

Soils: cool, moist, nutrient-rich soils

Size: bareroot seedlings are 3-6"
Can grow in swamps, but like well-drained, slightly alkaline soils. Partial sun and shade. Good for hedges and windbreaks. Browsed by deer; cover and nesting for birds.



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WHITE PINE (*Pinus strobus*)

Height: 80' to 150'

Rate of growth: fast

Soils: light, sandy to heavy soils

Size: bareroot seedlings are 4-9"
Michigan's state tree. Soft, five-needle bunches; welcomes variety of songbirds and wildlife. Full sun and partial shade. Provides privacy and protection from the wind.



WHITE SPRUCE (*Picea glauca*)

Height: 60' to 75'

Rate of growth: medium

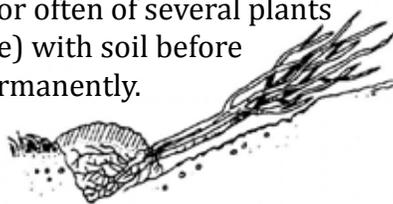
Soils: tolerant of most soils

Size: bareroot seedlings are 9-12"
Christmas-tree shape compliments the yard, good for windbreak and wildlife habitat. Does well in full sun. Wood used for pulp and lumber.



Don't have time to plant your bare-root seedlings right away? Heel them in!

Heel In: to cover temporarily (the roots of a plant or often of several plants in one hole) with soil before setting permanently.



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HARDWOODS

AMERICAN CHESTNUT (*Castanea dentata*)

Height: 50' to 75'

Rate of growth: fast

Soils: moderately acid, sandy loam

Size: Bareroot seedlings are 6-12"
Likes morning sun. Wildlife love the sweet nuts which can also be used for stuffing, butters, beer, flour, chips, and so on. Wood is excellent for construction, fencing, furniture.



SUGAR MAPLE (*Acer saccharum*)

Height: 80' to 120'

Rate of growth: slow

Soils: all soils; full sun, no shade

Size: bareroot seedlings are 6-12"
Sugar maple is widely used for commercial syrup production and candies, as its sap has twice the sugar content of other maple species. Planted as an ornamental or shade tree; brilliant fall colors.



AMERICAN MOUNTAIN ASH (*Sorbus americana*)

Height: 10' to 30'

Rate of growth: slow

Soils: acidic soil with drainage; clay

Size: bareroot seedlings are 12-24"
This small tree's leaves turn yellow, orange and reddish-purple in the fall. White spring flowers are followed by clusters of flame-red, berry-like fruit loved by birds. Full sun to light shade.



WHITE BIRCH (*Betula papyrifera*)

Height: 50' to 70'

Rate of growth: med to fast

Soils: various soils; full sun/partial shade

Size: bareroot seedlings are 12-24"
"Paper birch," often a landscape tree. Birds and mammals eat the buds and seeds. Helps reduce erosion, protect aquatic environments, increase biodiversity.



NORTHERN RED OAK (*Quercus rubra*)

Height: 50' to 70'

Rate of growth: fast

Soils: all soils; tolerant of drought

Size: bareroot seedlings are 36-48"
Long-lived, great source for hardwood lumber. Excellent shade tree; leaves are reddish-purple in fall. Acorns preferred by variety of birds and mammals; also good for cover and nesting sites.



WHITE OAK (*Quercus alba*)

Height: 50' to 80'

Rate of growth: slow to med

Soils: various soils; full sun/partial shade

Size: bareroot seedlings are 6-12"
Wildlife love sweet, white oak acorns. Water and rot resistant; used for wine barrels, flooring, lumber. Excellent shade tree; red-to-purplish fall colors.



RED MAPLE (*Quercus bicolor*)

Height: 40' to 60'

Rate of growth: fast

Soils: tolerant of various soils

Size: bareroot seedlings are 6-12"
Likes full sun. Green stems turn red in winter; new leaves are red-tinged, turning to green. Fall color is deep red or yellow. Flowers are also red.



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WILDLIFE TREES & SHRUBS

ALLEGHENY SERVICEBERRY (*Amelanchier laevis*)

Height: 15' to 25'

Rate of growth: medium

Soils: Moist, well-drained soil; partial sun/shade

Size: bareroot seedlings are 6-12"
Small, understory tree with four-season interest. It has early spring flowers, orange-red fall color, and gray bark. The edible purplish-black fruit in late summer attracts birds.



BUTTONBUSH (*Cephalanthus occidentalis*)

Height: 12' to 15'

Rate of growth: medium

Soils: prefers moist to wet; sandy.

Size: bareroot seedlings are 12-24"

Used for erosion control along shorelines. Forms dense stands and its swollen plant base stabilizes the plant. Butterflies, bees, and hummingbirds are attracted to its nectar. Waterfowl eat the seeds.



AMERICAN HAZELNUT (*Corylus americana*)

Height: 15' to 18'

Rate of growth: medium to fast

Soils: various soils; full sun to partial shade

Size: bareroot seedlings are 6-12"
Ornamental tree with sweet, edible nuts (filberts). Plant two trees for pollination. Attracts wide variety of wildlife. Provides food, cover and nesting sites.



EASTERN REDBUD (*Cercis canadensis*)

Height: 25' to 35'

Rate of growth: medium

Soils: well-drained soils; adaptable; full sun to light shade

Size: bareroot seedlings are 12-24"

Showy lavender to pink flowers in spring. Ornamental lawn tree for smaller yards. The seeds provide winter food for birds; blossoms attract pollinators.



AMERICAN WITCH-HAZEL (*Hamamelis virginiana*)

Height: 15 to 30'

Rate of growth: medium

Soils: prefers moist soils

Size: bareroot seedlings are 6-12"
This shrub's fragrant flowers are bright yellow, with four slender petals, appearing in late fall/winter. Prefers shade and requires regular watering when being established.



HIGHBUSH CRANBERRY (*Viburnum trilobum*)

Height: 6' to 15'

Rate of growth: medium

Soils: moist, but adaptable to dryer & sunny sites, hardy if established

Size: bareroot seedlings are 6-12"
white flowers, red groups of berries, persists thru winter; food source to wildlife and early spring birds like cedar waxwings, turkey & grouse.



BLACK ELDERBERRY (*Sambucus nigra*)

Height: 10' to 12'

Rate of growth: fast

Soils: Likes moist, well-drained soil

Size: bareroot seedlings are 12-24"
Full sun; drought intolerant. White, fragrant flowers. Berries small, purple-black color. Relished by song birds and wildlife. Shrub for erosion control; berries used in wines, jams, juice.



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WILDLIFE TREES & SHRUBS

LINGONBERRY (*Amelanchier alnifolia*)

Height: 6-12"

Rate of growth: slow to medium

Soils: sandy, well-drained; full sun or 1/2 shade

Size: 3.25" pots

This evergreen plant is a close relative of the cranberry and blueberry, and yields hundreds of small red berries. Research demonstrates that the fruits have health benefits.

The plants will begin to produce fruit by the third season. Small bell-shaped flowers appear in the late summer; green fruits appear quickly, changing to deep red in fall. It can be used as an evergreen ground cover, and as a food crop. Recommend two or more cultivars for optimum pollination needed to obtain the largest fruits.

We're offering two varieties: "Regal" and "Red Pearl"

RED PEARL: Plant height 12" at maturity; plants are of medium vigor; yields average 1 pound in a 1 square foot area. Fruit size is small.

REGAL: Plant height is 8"-12" at maturity; plants have a good vigor; berry size is small and quality is firm.

- Both plants have good disease resistance.



RED OSIER DOGWOOD (*Cornus sericea*)

Height: 6' to 10'

Rate of growth: medium to fast

Soils: prefers wetland, streams & ponds

Size: bareroot seedlings are 12-24"

Full sun to light shade. Often called red willow. White flowers and berries; bark and leaves red in autumn. Soil stabilizer, landscape border.

Attracts turkey, ruffed grouse, bobwhite, pheasant.



SILKY DOGWOOD (*Cornus amomum*)

Height: 10' to 15'

Rate of growth: medium

Soils: Likes moist; adaptable to clay, loam, sand, prefers shade

Size: bareroot seedlings are 12-24"

Four season interest with deep green leaves, white flowers, blue berries, colorful foliage, and reddish stems. Beloved by pollinators, host plant azure butterflies. Berries favored by birds.



NINEBARK (*Physocarpus opulifolius*)

Height: 6' to 9'

Rate of growth: fast

Soils: wide variety of soil types

Size: bareroot seedlings are 12-24"

Full sun/part shade. White flower clusters in summer; fruit pods in fall. Great nectar source; fruits eaten by several birds. The bark continually molts in thin strips, each time exposes a new layer of bark, as if it had "nine lives."



WHITE FLOWERING DOGWOOD (*Cornus florida*)

Height: 10' to 25'

Rate of growth: medium

Soils: Likes moist, well-drained soil

Size: bareroot seedlings are 12-24"

Showy blossoms and attractive fall foliage. Full sun to partial shade. Many birds varieties and upland game birds (e.g. wild turkey) consume the seeds. Also provides shelter and habitat for wildlife species.



PERSIMMONS (*Diospyros virginiana*)

Height: 35' to 40'

Rate of growth: slow

Soils: moist, sandy, and well-drained soils

Size: bareroot seedlings are 6-12"

Thrives in full sun. Nice ornamental; leaves turn yellow to red in fall. Fruit can be used in puddings and baking; also provides nectar for pollinators, and food for a wide variety of wildlife.



WINTERBERRY (*Ilex verticillata*)

Height: 8' to 12'

Rate of growth: slow

Soils: wetlands to drier soils

Size: bareroot seedlings are 6-12"

Attractive bright red fruit eaten by small mammals and more than 48 species of birds. Warning: poisonous to humans. Very popular for landscaping. Plant male/female for pollination. Full sun to partial shade. Good for stabilizing hills.



ASSISTED TREE RANGE EXPANSION PROJECT

Assisted Tree Range Expansion Project (ATREP) is a northwest Michigan citizen science initiative that is being developed in response to the ongoing and impending impacts of climate change felt in our region. Simply defined, assisted range expansion is, “the human assisted movement of species to areas just outside their established range in response to climate change, facilitating or mimicking natural range expansion.”

This project involves private landowners and community groups in reforestation using tree species where the native ranges reach their upper limits in southern to middle lower Michigan.

By establishing species that are predicted to thrive in our region, we will help to increase ecosystem diversity, offset widespread tree die-offs, and ultimately improve the resilience of our future forests.

For further information on this project, please go to: www.ATREP.net

BLACK GUM (*Nyssa sylvatica*)

Height: 30' to 50'

Rate of growth: medium

Soils: Moist, sandy, & well-drained soil; full to partial sun

Size: bareroot seedlings are 12-24"

Known for its fall foliage of yellow, orange, bright red, purple or scarlet that may appear on the same branch. Bark resembles alligator hide. Fruit is bluish-black and is loved by many birds. Also called Black Tupelo.



SHAGBARK HICKORY (*Carya ovata*)

Height: 60' to 80'

Rate of growth: medium

Soils: Moist, well-drained soils; full to partial sun

Size: bareroot seedlings are 6-12"

Gray bark exfoliates in long flat plates giving the tree a shaggy appearance and year-round appeal. Fall color is golden brown. Nut has a thick four-sectioned husk. Attractive to birds and small mammals.



COMMON HACKBERRY (*Celtis occidentalis*)

Height: 40' to 60'

Rate of growth: medium to fast

Soils: various soils; full sun

Size: bareroot seedlings are 12-24"

Known as “one tough tree”: can withstand strong winds, pollution, heat, drought, and salt. Attract butterflies, and produces small dark-red berries that are popular with winter birds, such as cedar waxwing and robins.



SWAMP WHITE OAK (*Quercus bicolor*)

Height: 50' to 60'

Rate of growth: medium

Soils: acidic, drought-tolerant, wet; full sun

Size: bareroot seedlings are 12-24"

Grows wild in low-lying, swampy areas — bottomlands or river banks. But also grows in urban or suburban settings, with tolerance to compacted soil and (surprisingly) drought.



SASSAFRAS (*Sassafras albidum*)

Height: 30 to 60'

Rate of growth: medium to fast

Soils: Moist, acidic, well-drained soils; full sun to partial shade

Size: bareroot seedlings are 12-24"

The sassafras is known for its brilliant display of autumn foliage and aromatic smell. The leaves have a unique mitten (right- and left-handed) or three-lobed shape. The dark blue fruit is loved by fall birds. Roots and bark were used as a spring tonic.



TULIPTREE (*Liriodendron tulipifera*)

Height: 70' to 90'

Rate of growth: fast

Soils: prefers moist, well-drained soil; full sun

Size: bareroot seedlings are 12-24"

Member of magnolia family. Golden yellow fall color. Stems are aromatic. Greenish-yellow flowers yield lots of nectar, attracting hummingbirds. Produces alternating leaves that have distinctive lobes, resembling tulips.



GRASS & SEED

BIG BLUESTEM (*Andropogon gerardii*)

Height: 6' to 8'

Rate of growth: medium

Soils: medium to well drained soils; adaptable

Coverage: 1 ounce covers 200 sq ft
Attracts butterflies; deer resistant; acts as claybuster. In late summer produces three-parted seed heads. The green leaves & stems change to reddish-copper in winter. Top choice for erosion control.



ECO-TURF GRASS SEED MIX

Height: 4" to 6"

Rate of growth: slow

Soils: loam/sand/gravel and well drained clay

Coverage: 1 pound covers 200 sq ft
Deep-rooted fescues as an alternative to traditional mixes. No intense watering, mowing or fertilizing. Choose not to mow and enjoy a soft look lawn. Full sun/partial shade. Contact us for Quantity Discount Pricing!



LITTLE BLUESTEM (*Schizachyrium scoparium*)

Height: 1' to 3'

Rate of growth: medium

Soils: from sandy to clay-loam

Coverage: 1 ounce covers 200 sq ft
Wonderful for a border or dry garden; great erosion control. Foliage is soft, textured, and green or bluish, turning orange in autumn. Flowering plumes grow in clumps. Excellent nesting/roosting site.



BCD POLLINATOR SEED MIX

Height: varies

Rate of growth: med to fast

Soils: formulated for sandy soils

Coverage: 4 oz. covers 500 sq ft
Attracts pollinators: bees, wasps, butterflies, moths, and beetles. Includes 10 native wildflowers. Plant in proportion to grass mix for better stability on cleared ground; keep moist for germination.



INDIAN GRASS SEED (*Sorghastrum nutans*)

Height: 5' to 7'

Rate of growth: medium

Soils: sandy to clay-loam; adaptable

Coverage: 1 ounce covers 200 sq ft
Birds love the golden seedheads in autumn. Also great winter interest. Can tolerate wet to dry soils from sand to clay. Plant with Little Bluestem for a fabulous fall combination and landscape backdrop. Full sun.



COMMON MILKWEED (*Asclepias syriaca*)

Height: 2' to 5'

Rate of growth: fast

Soils: sandy, clay, or rocky calcareous soils

Coverage: Approx 150 seeds/gram
Common variety produces profusion of lavender flowers in mid-summer and is mandatory food source for Monarch caterpillars who feast on the leaves. Can be toxic if ingested.



BEACH GRASS (*Ammophila breviligulata*)

Height: 2' to 3'

Rate of growth: fast

Soils: sandy soil

Coverage: depends on planting grid
Natural erosion control. Grass forms a dense cover in sandy areas. Plant 6" - 8" deep, one stem per hole in a 12" up to 18" square grid, depending on flatland or slopes. 100 plugs per bundle or bunch. Keep roots moist before planting.



Crystal Lake & Watershed Association



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TOPO MAPS

Topographical maps of Benzie County & surrounding regions:

- Bear Lake
- Benzonia
- Beulah
- Burdickville
- Copemish
- Elberta
- Empire
- Frankfort
- Karlin
- Lake Ann
- Platte River
- Pleasanton
- Thompsonville



POCKET GUIDES

Handy, laminated foldout information guides:

- Animal Tracks
- Bats
- Bears
- Bees & Pollinators
- Birds of Prey
- Butterflies
- Dragonflies & Damselflies
- Edible Wild Plants
- Freshwater Fishes
- Great Lakes Butterflies & Moths
- Hummingbirds
- Mammals
- Michigan Birds
- MI Trees & Wildflowers
- Michigan Wildlife
- Mushrooms
- Nests & Eggs
- Night Sky
- Reptiles & Amphibians
- Snakes
- Trout & Salmon
- Turtles
- Waterfowl



NATURE ART POSTERS

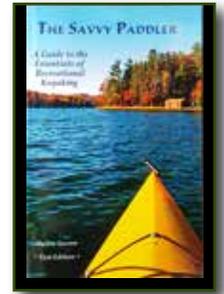
Stunning posters include illustrations for each of the species in the Midwest /Great Lakes region. Printed on 80# coated stock and using fade resistant inks they are museum quality and suitable for framing. Shipped in a 2" mailing tube.

- Apples: 61 varieties (19 x 27")
- Bees: 130+ bee species. (24 x 36")
- Fishes: includes 106 fish species. (19 x 27")
- Backyard Birds: includes 78 species. (19 x 27")
- Birds of Great Lakes: includes 94 species. (19 x 27")
- Butterflies: includes 79 species. (19 x 27")
- Land Mammals: includes 66 species. (19 x 27")
- Owls: includes 13 species. (19 x 27")
- Raptors: includes 25 species. (19 x 27")
- Wading Birds: includes 18 species. (19 x 27")



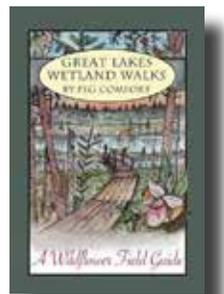
OUTDOOR GUIDEBOOKS, by Jim Stamm

Benzie County Rivers, Lakes & Creeks: Explore paddling & fishing in Benzie Co.
Benzie County Trail Guide: Thorough guide for hiking, biking, x-country skiing, & snow-shoeing
The Savvy Paddler: Essential guide for recreational kayakers
Rivers & Lakes of Grand Traverse & Leelanau Counties: Comprehensive paddling & fishing guide



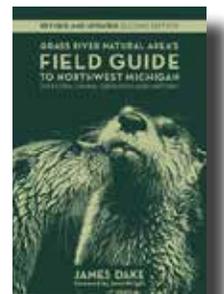
GREAT LAKES WETLAND WALKS by Peg Comfort

Great Lakes Wetland Walks: A Wild Flower Field Guide is an easy to use guide on wetland plants of the Great Lakes Region, featuring a foreword by Jerry Dennis, cover and section artwork by Glenn Wolff, plant diagrams by Heather Shaw, and photographs by James Dake. The wetland flowers are organized by seasons: spring, early summer and late summer, along with a process for identifying common flowers. Field note pages for notes and sketches to help remember plants on walks.



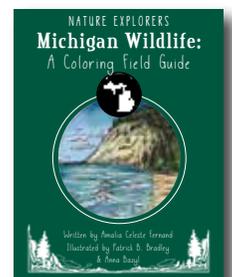
FIELD GUIDE TO NW MICHIGAN, by James Dake

Grass River Natural Area's Field Guide to Northwest Michigan: It's Flora, Fauna, Geology and History
 A new, expanded 2nd edition of the regional best-selling guide with color photography now describing over 500 species of plants, animals, insects, and more. Summarizes the varied flora, fauna, and other natural wonders of our region.



NATURE EXPLORERS, MICHIGAN WILDLIFE: A COLORING FIELD GUIDE, by Amalia Fernand

Children and adults will appreciate this unique coloring AND guide book! Wildlife species include amphibians, reptiles, birds and mammals. It features informative facts (size, diet, habitat, life cycle, and nature knowledge about each species), information on being a nature explorer, a species checklist, and a nature knowledge dictionary. Written by local environmental educator, Amalia Celeste Fernand, Nature Explorers, International.



PRODUCTS

PLANTSKYDD REPELLENT

Safe and effective deer, rabbit, and rodent repellent. Dried blood (porcine and/or bovine) is the main ingredient. Browsing animals smell what they believe is a predator.

Ready-to-use liquid:

85 oz. (5 liters)

Powder concentration:

1 lb. makes 4 quarts

Granules canister:

1 lb., sprinkle to distribute around plants



TREE TUBE (RIGID) & STAKE

These seedling protectors are 100% recycled polyethylene (milk jug plastic). They have a tab-flared top to protect seedling from sharp edges. Tube diameter is 4.15" (allows connecting multiple protectors for larger diameter) with vents starting halfway up to allow herbicide spray around the base. Cost per 4-foot tree protector includes one bamboo stake and ties.



BOBBEX ANIMAL REPELLENT

Bobbex scored highest in repellent effectiveness study. Environmentally friendly ingredients repel via taste and smell. Ingredients include putrescent eggs, fish meal & oil, meat meal, garlic & clove oils. Safe around pets, easy to apply, will not burn plants. Resistant during rain; lasts for weeks. Use year-round to help protect ornamental shrubs, trees and seedlings from animal browse.



TREE TUBE (FLEXIBLE MESH) & STAKE

Protect young seedlings from nibbling intruders for up to five years. Allow young seedlings to grow and slowly photodegrade once seedlings have grown to a point of establishment. 3-1/4" x 36", constructed of flexible material. Allow 10" to 12" of tubing to extend above tree to compensate for later growth and tree top protection. Stake & ties included in price.



MOSQUITO BARRIER

Repels mosquitos from yard. Poison-free, natural and lasts 2 to 4 weeks. Quart bottle will provide coverage for the average yard for one full summer. One gallon covers five acres. The liquid is 99% pure garlic extract; it typically becomes odorless 20 minutes after application.



TREE MATS

Coir (natural coconut husk) mats help retain the moisture of the seedling roots and protects from weed growth after planting. Round mat has a diameter of 17" with cutout for tree trunk.



MARKER FLAGS

Mark newly planted seedlings with red, orange or yellow flags! 30" wire stake, 4 x 5" flag.

- Withstand high winds and harsh weather.
- Use for landscaping, underground utilities, sewers and surveying.
- Tough, tear-resistant PVC marking flags.
- Wire stake pushes easily into the ground.



"TREES PLANTED" SIGNS

Protect your trees and your labor. Alert others to stay off your plantings with these orange or yellow & black, 7" x 12" metal signs. NOTE: The Michigan Conservation Districts logo runs on the bottom of sign and states:

*Your Land
Your Water
Your Michigan*



PRODUCTS

TUMBLING COMPOSTER

Produce high quality compost quickly and efficiently. Let one bin "cook" while you add fresh compost materials to the other side. Built-in paddles mix the material as you turn the tumbler. Assembly required. BPA-free recycled polypropylene, steel. 28" W x 36" H x 26" deep overall. Weighs 30 lbs. Holds 5 cubic feet total.



TEE SHIRTS

Show support for your conservation district in style! Bright lime green BCD logo on navy, v-neck tee.

- Unisex sizes: S, M, L, XL, XXL.
- 60% Combed Ringspun Cotton
- 40% Polyester
- Sideseamed for a perfect fit
- Short set-in sleeves
- Denim heather



SUPER HOT COMPOST STARTER

Great product to use with our compost tumbler! Contains blood meal, bone char, alfalfa meal, kelp meal, pasteurized poultry litter, natural nitrate of soda, feather meal, and peanut meal. Activates eight bushels (approx. 10 cubic feet) of compost materials. Comes in a 7-lb. resealable bag.



TERRA•SORB

Helps retain the moisture of the roots on the trees when planting. One ounce packet of Terra-Sorb granules covers approx. 1,000 seedlings. Mix 1 oz. with 1 1/3 gallons of water for dipping bareroot plants. After stirring, granules turn to gel to dip/coat seedling roots immediately before planting. Can be used on all seedlings.



The Ant and the Grasshopper Farm
 4758 Joyfield Road
 Herring Lakes Watershed,
 Benzie County, Michigan 49635
 Gregory Kindig
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 TheAntAndTheGrasshopperFarm@gmail.com

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