

**Ozaukee County
Land and Water Management Dept.
P. O. Box 994
Port Washington, WI 53074-0994**

**PRSRT STD
US POSTAGE
GRAFTON, WI
PERMIT #11**



TREE ORDER FORM ENCLOSED!
There are a limited number of seedlings . . . please order early!

***BLUEBIRD HOUSES AND RAIN BARRELS
ARE ALSO AVAILABLE***



**2017- 2018 Ozaukee County Land and Water Management
Tree, Shrub, and Prairie Grass & Wildflower Seed ORDER FORM**

Enclosed is information regarding our tree, shrub, and prairie grass & wildflower seed program. All tree and shrub seedlings are sold in quantities of 25. Carefully read over the terms of the program and mail your order as soon as possible. ***The deadline this year is February 28, 2018***

Please complete your contact information below and return this entire form to:
**OZAUKEE COUNTY LAND & WATER MANAGEMENT DEPARTMENT
P. O. BOX 994
PORT WASHINGTON, WI 53074**

NAME			
ADDRESS			
CITY		STATE	ZIP
TELEPHONE/ CELL			
EMAIL ADDRESS			

Don't forget to send a check or money order with your form.
If you need more information, contact our department at 262-284-8313.

For additional forms, visit our website at
<http://www.co.ozaukee.wi.us/LandWaterManagement/Index.htm>

Pickup is tentatively scheduled for mid-April.
A confirmation postcard will be sent to you approximately two weeks before the pickup date.

OZAUKEE COUNTY LAND AND WATER MANAGEMENT DEPARTMENT TREE, SHRUB, AND PRAIRIE GRASS & WILDFLOWER SEED ORDER FORM

<http://www.co.ozaukee.wi.us/LandWaterManagement/Index.htm>



**Order Deadline:
February 28 2018**

	Price Per 25		# Bundles	Total \$ Amt		Size	Age Yr
EVERGREENS							
BALSAM FIR	\$32.00	x		=		12-16"	2-3
NORWAY SPRUCE	\$25.00	x		=		7-15"	2-2
WHITE CEDAR	\$29.00	x		=		12-16"	2-3
WHITE PINE	\$25.00	x		=		7-15"	2-2
WHITE SPRUCE	\$25.00	x		=		7-15"	2-2
DECIDUOUS TREES							
AMERICAN BEECH	\$38.00	x		=		18-24"	2-0
BLACK CHERRY	\$28.00	x		=		2-3'	1-0
BUR OAK	\$26.00	x		=		18-24"	1-0
NORTHERN RED OAK	\$30.00	x		=		2-3'	1-0
PAPER BIRCH	\$30.00	x		=		2-3'	1-0
QUAKING ASPEN	\$35.00	x		=		18-24"	1-0
RED MAPLE	\$30.00	x		=		2-3'	1-0
RIVER BIRCH	\$30.00	x		=		2-3'	1-0
SHAGBARK HICKORY	\$45.00	x		=		12-18"	2-0
SILVER MAPLE	\$29.00	x		=		2-3'	1-0
SUGAR MAPLE	\$32.00	x		=		18-24"	2-0
SWAMP WHITE OAK	\$26.00	x		=		18-24"	1-0
TAMARACK	\$29.00	x		=		18-30"	3-0
WHITE OAK	\$26.00	x		=		18-24"	1-0
WILDLIFE SHRUBS							
AMERICAN ELDERBERRY	\$28.00	x		=		2-3'	1-0
COMMON WITCHHAZEL	\$29.00	x		=		12-18"	1-0
GRAY DOGWOOD	\$24.00	x		=		18-24"	1-0
HAZELNUT	\$32.00	x		=		2-3'	1-0
HIGHBUSH CRANBERRY	\$27.00	x		=		18-24"	1-0
NANNYBERRY	\$38.00	x		=		18-24"	1-0
SERVICEBERRY	\$24.00	x		=		18-24"	1-0

All requests for trees, shrubs, and prairie grass & wildflower seed must adhere to the terms below.

Order trees and shrubs in multiples of 25. Orders of fewer than 25 of a single species will not be accepted.

Delivery date is approximately mid-April. You will be notified by postcard.

Any order not picked up on the specified delivery date will be disposed of...stock is perishable. No refunds.

Payment in full must accompany order.

Please make checks payable to OZAUKEE COUNTY

Mail with the order form to
Ozaukee County
LWM Dept.
P.O. Box 994
Port Washington, WI
53074-0994

VARIETY PACKS		Price per 25	# Bundles	Total \$ Amt
URBAN PACKET - 5 Each: Highbush Cranberry, Paper Birch, White Spruce, White Pine, Gray Dogwood		\$30.00	x	
WILDLIFE PACKET - 5 Each: White Cedar, Nannyberry, Hazelnut, White Spruce, Bur Oak		\$32.00	x	

SUBTOTAL of Trees and Shrubs Ordered (tax is included) \$

PRAIRIE GRASS AND WILDFLOWER SEED

	PRAIRIE GRASS & WILDFLOWER SEED	.25 acre coverage	# pkts	.50 acre coverage	# pkts	1.0 acre coverage	# pkts	Total # Seed Packets	Total \$ Amt
1	Low Prairie Super Diversity Mix	\$475.00		\$800.00		\$1485.00			
2	Tall Prairie Super Diversity Mix	\$430.00		\$750.00		\$1320.00			
3	Wet Prairie Mix	\$225.00		\$370.00		\$660.00			
4	Premium Nesting Cover	\$235.00		\$390.00		\$705.00			
5	Mesic Mix II (Moderate Soil Moisture)	\$95.00		\$125.00		\$220.00			
6	Wildflower Enhancement Mix	\$70.00		\$120.00		\$200.00			

SUBTOTAL of Seed Packets Ordered (tax is included) \$

PROGRAM EXTRAS

	Price Each	# Ordered	Total \$ Amt
BLUEBIRD HOUSE (Peterson Style)	\$25.00	x	=
BLUEBIRD HOUSE (NABS Style)	\$15.00	x	=
RAIN BARREL	\$50.00	x	=

SUBTOTAL of Program Extras (tax is included) \$

GRAND TOTAL - ALL PURCHASES \$\$



Peterson Style



NABS Style

DESCRIPTIONS

PRAIRIE GRASS & WILDFLOWER SEED

Low Prairie Super Diversity Mix: For moderate to well drained sites

Contains 24 wildflowers and 4 grasses: **Wildflowers:** Canada Milk Vetch, Lavender Hyssop, Smooth Aster, Sky Blue Aster, Wild White Indigo, Prairie Coreopsis, Lanceleaf Coreopsis, Nodding Onion, Pale Purple Coneflower, Early Sunflower, Rough Blazing Star, Prairie Blazing Star, Evening Primrose, Black-eyed Susan, Rattlesnake Master, Dotted Mint, Illinois Bundleflower, Stiff Goldenrod, Showy Goldenrod, Bergamot, Butterfly Weed, Smooth Penstemon, Spiderwort, Purple Prairie Clover.

Grasses: Side-oats grama, Little Bluestem, June Grass, Prairie Dropseed.

Tall Prairie Super Diversity Mix: For Medium to Dry Soils

Contains 25 wildflowers and 4 grasses: **Wildflowers:** Canada Milk Vetch, Smooth Aster, New England Aster, Wild White Indigo, Prairie Coreopsis, Lanceleaf Coreopsis, Pale Purple Coneflower, Yellow Coneflower, Early Sunflower, Round-headed bush-clover, Rough Blazing Star, Prairie Blazing Star, Brown Eyed Susan, Evening Primrose, Black-eyed Susan, Rattlesnake Master, Compass Plant, Illinois Bundleflower, Smooth Penstemon, Ridell's Goldenrod, Stiff Goldenrod, Ohio Goldenrod, Bergamot, Butterfly Weed, Purple Prairie Clover. **Grasses:** Big Bluestem, Canada Wild Rye, Little Bluestem, Indiangrass.

Wet Prairie Mix

Contains 19 wildflowers and 6 grasses. **Wildflowers:** New England Aster, Canada Tick Trefoil, Pale Purple Coneflower, Yellow Coneflower, Sneezeweed, Early Sunflower, Marsh Blazing Star, Evening Primrose, Brown Eyed Susan, Nodding Onion, Cupplant, Prairie Dock, Smooth Penstemon, Stiff Goldenrod, Bergamot, Golden Alexander, Joe Pye Weed, Ironweed, Blue Vervain. **Grasses:** Big Bluestem, Canada Wild Rye, Switchgrass, Indiangrass, Dark Green Bullrush, Virginia Wild Rye.

Premium Nesting Cover: Perennial Wildlife Food Plot Mix

Contains 15 wildflowers and 6 grasses: **Wildflowers:** Canada Milk Vetch, Partridge Pea, Illinois Bundle Flower, New England Aster, Canada Tick Trefoil, Pale Purple Coneflower, Yellow Coneflower, Round-headed Bush-Clover, Prairie Blazing Star, Evening Primrose, Black Eyed Susan, Smooth Penstemon, Stiff Goldenrod, Bergamot, Purple Prairie Clover. **Grasses:** Big Bluestem, Canada Wild Rye, Switchgrass, Little Bluestem, Indiangrass, Virginia Wild Rye.

Mesic Mix II: (Moderate Soil Moisture)

Contains 13 wildflowers and 5 grasses: **Wildflowers:** Canada Milk Vetch, Smooth Aster, New England Aster, Pale Purple Coneflower, Yellow Coneflower, Prairie Blazing Star, Black Eyed Susan, Cupplant, Smooth Penstemon, Bergamot, Butterfly Weed, Ironweed, Purple Prairie Clover. **Grasses:** Big Bluestem, Canada Wild Rye, Switchgrass, Little Bluestem, Indiangrass.

Wildflower Enhancement Mix

Contains 20 wildflowers: Native Yarrow, Butterfly Weed, New England Aster, Partridge Pea, Purple Prairie Clover, Purple Coneflower, Early Sunflower, Marsh Blazing Star, Wild Bergamot, Smooth Penstemon, Prairie Cinquefoil, Yellow Coneflower, Sweet Black-eyed Susan, Compass Plant, Cupplant, Stiff Goldenrod, Spiderwort, Hoary Vervain, Culver's Root, Golden Alexanders.

EVERGREEN SEEDLINGS

Balsam Fir (*Abies balsamea*): Dark flat needles, 1/2-1" long, slow growing, symmetrically pyramidal evergreen tree. Soft, bright green needles. Nice fragrance for Christmas trees. Prefers well-drained sites. Mature height is 75'.

Norway Spruce (*Picea abies*): One of the fastest growing spruce. Extremely attractive, pyramidal evergreen with strong, distinctive sweeping branches all the way to the ground. Shiny green, 1/2-1" long flat needles. Grows on most sites except where soil is sour or water soaked. Height: 80-100'.

White Cedar (*Thuja occidentalis*): Pyramidal form, dense, flat green needles, used for screening or windbreaks. Grows in moist to well-drained soils. Full sun. A source of winter food for white-tailed deer, so may need protection. Height: 50-60'.

White Pine (*Pinus strobus*): A shade tolerant native tree, does best in full sunlight. Fast growing, grows well in a wide range of soil types. Soft light, green needles in clusters of five. Height: 80'.

White Spruce (*Picea glauca*): Grows best in moist to well-drained soils of sandy to silty clay loam. Good for windbreaks, 1/2-3/4" attractive, dark bluish-green needles. Provides food and shelter for various wildlife. Height: 80'.

DECIDUOUS TREE SEEDLINGS

American Beech (*Fagus grandifolia*): Can tolerate shade, often found in forests growing under oaks, pines and hickories. Prefers deep, rich, well drained soils. Grows fairly large, usually up to 80 ft. with trunks up to 2 ½ ft. wide. Leaves grow up to 5 inches, which turn yellow-brown in Fall. The fruit, beechnuts provide food source for many animals. Can live for well over 300 years. Height: 80'.

Black Cherry (*Prunus serotina*): Prefers rich, moist soil; grows well on dry, gravelly or sandy soils. Bloom: May-June. Fruit: August-September. Hardy, attractive tree. Distinctive, aromatic bark. Light brown or red moderately heavy wood. Rapid growth. Height: 60'.

Bur Oak (*Quercus macrocarpa*): Prefers moist, well-drained soils; adapts well to alkaline soils, poor drainage, high clay content, very drought tolerant. Growth: Medium. Full Sun. Dark green leaf, 6-10" length, 3-6" width. Excellent source of food for a variety of wildlife. Fruit: Burr-like cap, acorn, bitter taste. Height: 70-90'.

DECIDUOUS TREE SEEDLINGS (continued)

Northern Red Oak (*Quercus rubra*): Dense, lustrous green foliage turns a deep red in the fall. Grows best in sandy to rich loamy soil in full sun. Acorns of this tree are eaten by squirrels, deer, turkey and other birds and animals. Rate of growth is moderate. Grows up to 70'.

Paper Birch (*Betula papyrifera*): Grows in acidic, loamy, moist, clay, sandy, well-drained soils. Medium to fast growth rate. Does well in full sun or partial shade. Offers year-round beauty, with smooth white bark, brilliant yellow fall leaves. Brown or green flowers bloom April to May. Nesting and feed source for wildlife. Height: 50-70' with 35' spread.

Quaking Aspen (*Populus tremuloides*): Grows best where moisture is abundant. Fast growing. Does well in full sun. Stunning yellow foliage in autumn. Grouse depend on buds for winter food. Height: 40-50' with 25' spread.

Red Maple (*Acer rubrum*): Large ornamental shade tree. Small red flowers in spring and brilliant red fall color. Tolerates wet areas or lime soil. Seeds, buds, and flowers are eaten by a variety of wildlife. Height: 80-100'.

River Birch (*Betula nigra*): Native, deciduous tree; pyramidal to oval form, broadening with age. Prefers slightly acid soil. Requires good soil fertility. Foliage: shiny, medium green in summer; yellow in the fall. Flower: Catkin April-May. Cone like fruit, 1 to 1-1/2" long. Grows along streams and in flood plains. Height: 40-60'.

Shagbark Hickory (*Carya ovata*): A common hickory that grows 70-80' in height on good sites and spread 25-35 feet. Grows in part shade/part sun and full sun. Grows in upland, well drained sites, thrives in rich well drained loams but is adaptable to many soil types. The fruit is a nut, used by several species of wildlife including squirrels, chipmunks, raccoons, turkeys, grosbeaks, bluejays and nuthatches. Bark is very shaggy

Silver Maple (*Acer saccharinum*): Relatively fast growing deciduous tree commonly reaching a height of 50-80" with 35-50' spread. Grows in moist soil. Leaves are up to 6" long with 5 lobes with 5 teeth. The top side of the leaf is dull green, the bottom is silvery-white. Leaves turn yellow in the Fall. Bark is gray and becomes furrowed with age, Flowers start with reddish buds, then turn yellowish green. The seeds are winged in pairs and are eaten by turkey, finches, squirrels, wood ducks.

Sugar Maple (*Acer saccharum*): Plant on well-drained soils. Maple is extensively planted for timber, as a shade tree, and for maple syrup. Large shade tree has dark green foliage turning to yellow to orange to fiery red in the fall. Height: 100'.

Swamp White Oak (*Quercus bicolor*): Good for wet soils, medium fertility, full to partial sun, slow growth, salt tolerant. Very important food for wood ducks, turkeys, and blue jays. All oaks provide excellent wildlife benefits. Height: 50-60'.

Tamarack (*Larix laricina*): Pale green needles grow in brush-like tufts and turn a beautiful golden color in fall before they are shed and grow again in spring. Small cones less than an inch long. Grows well in low pH soil. Height: 30-50'.

White Oak (*Quercus alba*): Grows well in all but very wet soils, in all open exposures. Large spreading tree, dark gray, brownish bark. Bloom: May. Fruit: Autumn. All oaks provide excellent wildlife benefits. Height: 60-80'.

WILDLIFE SHRUB SEEDLINGS

American Elderberry (*Sambucus canadensis*): Prefers average to moist soils. Broad, spreading, multi-stemmed plant. Pinnately compound, 12-14" long, bright green leaves. Full sun, white flower. Purple to black fruit. Eastern bluebirds, ringneck pheasants, wild turkeys, mourning doves, grouse, grosbeaks, woodpeckers, squirrels, and rabbits eat the fruit; whitetail deer browse on the leaves. Bird use: 50 species. Height: 8-12'.

Common Witchhazel (*Hamamelis virginiana*): A large shrub, typically grows 15—20' tall with picturesque irregular branching that naturally grows along woodland edges. The yellow, strap-like flowers of this native shrub are among the last to bloom in fall. The fruit capsules mature a year after flowering, splitting open to expel seeds that are attractive to birds. Prefers moist to well drained soils, tolerant of clay soils. Full sun to partial shade. Host plant for the larvae of spring azure butterfly.

Gray Dogwood (*Cornus racemosa*): Prefers moist, well-drained soils, performs best in full sun to partial shade, but is adaptable to many adverse conditions. Noted for creamy white flowers in spring and white berries on red pedicels in late summer. Slow to medium growth rate. Fruits provide food for birds and squirrels. Medium to large size ornamental shrub form often matures at 8'tall by 8' wide.

Hazelnut (*Corylus americana*): Prefers well-drained, loamy soil, full sun or partial shade. Grows medium to fast. Plant two trees for pollination. Bloom: Male-brown, female-red. Smaller tree; bears large, sweet kernels for wildlife and cooking. 10' spread. Height: 15'.

Highbush Cranberry (*Viburnum trilobum*): Grows in deep, moist to medium, well-drained soil, sunny to light shade. Upright tall shrub; showy flat clusters of whitish flowers; glossy scarlet fruit clusters. Winter food source for songbirds, grouse, pheasants, wild turkeys, whitetail deer, cottontail rabbits. Rabbits and small rodents eat the bark of young plants. Bloom: May-June. Fruit: September-May. Height: 6-7'.

Nannyberry (*Viburnum lentago*): Large growing native, can grow up to 20' in height. Leaves turn deep maroon in fall. Produces 3-5" clusters of 1/4 " white flowers, fruit are about 1/2 " long and a flat blue/black in color. Prefers rich moist soils. Does well in either full sun or shade. Plants will re-sprout themselves as the limbs lean over and touch the ground.

Serviceberry (*Amelanchier canadensis*): Shrubs or small trees. Moist to well-drained soils. Full sun or partial shade. Green foliage and inconspicuous white flowers with an abundance of purple fruit. Orange to red fall foliage. Good wildlife food and cover for songbirds. Height: 15-25'.

PROGRAM EXTRAS

Bluebird Houses: Eastern Bluebirds are rebounding with the help of nesting boxes. For the birds, easy entry and good ventilation. For the bluebirder, easy to monitor and open for cleaning. Both the Peterson-style and the North American Bluebird Society (NABS)-style nesting boxes are highly attractive to bluebirds.

Rain Barrels: Recycle rainwater from a roof into a 52-gallon rain barrel and use stored water to provide for gardens, flowers, and trees during dry spells. Rain barrels conserve groundwater, help keep excess water out of sewer systems, and prevent rain from becoming polluted stormwater runoff – one of the biggest threats to clean water in the U.S. Barrels are fully enclosed – no standing water available to attract mosquito breeding!