

WASHINGTON COUNTY
PLANNING & PARKS DEPARTMENT
LAND & WATER CONSERVATION DIVISION
333 E. WASHINGTON ST., SUITE 2300
PO Box 2003
WEST BEND, WI 53095-2003



2019 Tree & Prairie Seed Program



Tree, Shrub & Prairie Plantings

- Help conserve energy
- Reduce wind, noise and runoff
- Clean and filter our air
- Protect our soil and water resources
- Provide shelter and food for wildlife

*"I only went out for a walk, and finally concluded to stay out
till sundown, for going out, I found, was really going in."
- John Muir*

Orders Due
Friday, March 1, 2019



Well Water Test Kit includes 8 Analyses to Determine Your Drinking Water Quality:

- ◆ Coliform bacteria
- ◆ Total hardness
- ◆ Alkalinity
- ◆ Conductivity
- ◆ pH
- ◆ Corrosivity index
- ◆ Nitrate plus nitrite nitrogen
- ◆ Chloride

Check out our new interactive website for well owners!

www.co.washington.wi.us/lcd - click on -

Groundwater Resources & Well Water Testing

Keep a lookout for INVASIVE PLANTS in your backyard.



Purple loosestrife
(*Lythrum salicaria*)
Restricted Species



Japanese honeysuckle
(*Lonicera japonica*)
Prohibited Species



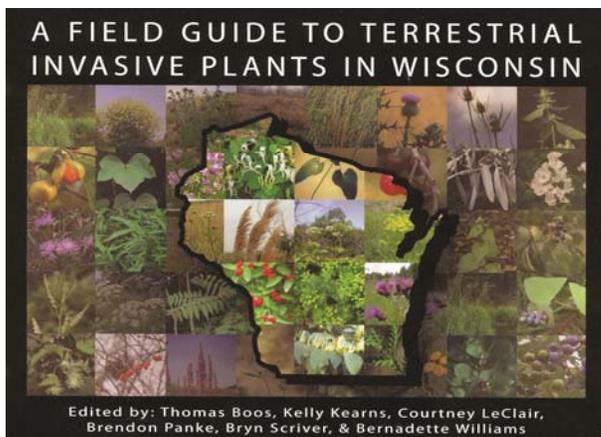
Multiflora rose
(*Rosa multiflora*)
Restricted Species



Phragmites, Common reed
(*Phragmites australis*)
Restricted Species

NR 40 Invasive Species Identification, Classification and Control Rule – This rule was developed to assist with minimizing the introduction and spread of invasive species in Wisconsin, the state legislature authorized the Wisconsin DNR to develop a comprehensive invasive species program and rule to identify, classify and control 141 invasive species. The rule became effective September 2009. It establishes a science-based assessment and classification system. The rule establishes two categories – “prohibited” and “restricted”.

- **Restricted Species** are already established in the state. They may not be transported, transferred or introduced. If they are already on your property, you are encouraged but not required to remove them.
- **Prohibited Species** are not currently found in Wisconsin. They may not be transported, possessed, transferred or introduced. The goal is to contain the prohibited species wherever they are found.



DNR Field Guide contains 52 invasive species photos and includes identification and control methods. A wetland supplement is also included in the field guide.

Available through the WI DNR website:
<https://dnr.wi.gov/topic/Invasives/publications.html#publications>

NATIVE SPECIES DESCRIPTIONS Growth Rate: F = Fast; M = Medium; S = Slow

EVERGREEN

Common & Scientific name	Characteristics
 <p>Balsam Fir (<i>Abies balsamea</i>) Growth Rate: S</p>	Grows best in moist, fertile soils with full to partial sun. Average mature height is 50'. Has soft, flat, aromatic needles ¾-1¼" and 2-4" cones.
 <p>Red Pine (<i>Pinus resinosa</i>) Growth Rate: M</p>	Grows best in dry soils with full sun. Average mature height is 75'. A popular lumber tree. Has stiff, dull green needles 4-6" long, scaly bark and 1½-2¼" cones.
 <p>White Cedar (<i>Thuja occidentalis</i>) Growth Rate: M</p>	Grows best in moist to wet soils with full to partial sun. Average mature height is 40'. Has flat, scale-like, yellow-green aromatic needles and ½" cones.
 <p>White Pine (<i>Pinus strobus</i>) Growth Rate: F</p>	Grows best in moist to dry, fertile soils with full to partial sun. Average mature height is 75'. Grows to 100' in height. Has picturesque, soft, green needles 3-5" and 5-8" cones.
 <p>White Spruce (<i>Picea glauca</i>) Growth Rate: M</p>	Grows best in moist, fertile soils with full sun. Average mature height is 70'. Has stiff, green needles ½-¾" and 1¼-2½" cones.

BROADLEAF

Common & Scientific name	Characteristics
 <p>American Plum (<i>Prunus americana</i>) Growth Rate: M</p>	Grows best in moist soils with full sun. Average mature height is 30'. Tree can also spread itself by root sprouts, forming a shrubby thicket if left unmanaged. This makes it a good choice for erosion prone areas. It displays large white flowers in early spring and 1" red plums in summer. The plums can be used for jellies, preserves, and wines - if you can get them before the wildlife does.
 <p>Black Cherry (<i>Prunus serotina</i>) Growth Rate: F</p>	Grows best in dry soils with full to partial sun. Average mature height is 40'. White flowers which produce many small purplish black fruits. Leaves are 1-2" shiny dark green turning orange in fall.
 <p>Black Walnut (<i>Juglans nigra</i>) Growth Rate: S</p>	Grows best in moist, fertile soils with full sun. Average mature height is 80'. Valuable for lumber when mature, but has toxicity to some other plants. Not to be planted near other valuable species. The edible nut is enclosed in a yellow-green husk. The leaves are 12-24" long and yellow-green, with no fall color.
 <p>Bur Oak (<i>Quercus macrocarpa</i>) Growth Rate: S</p>	Grows best in dry to moist, fertile ground with partial to full sun. Average mature height is 70'. It has light gray, thick, rough, deeply furrowed bark. The leaves are lobed at the ends and 4-10" long. The acorns are the largest of the native oaks.
 <p>Paper Birch (<i>Betula papyrifera</i>) Growth Rate: M</p>	Grows best in moist to dry, fertile soils with partial to full sun. Average mature height is 60'. It has chalky to creamy white peeling outer bark which reveals orange-brown inner bark. Leaves are 2-4" long dark green turning yellow in autumn. Produces small seed cones in fall.
 <p>Red Maple (<i>Acer rubrum</i>) Growth Rate: F</p>	Grows best in most soils (excluding extremes) with full to partial sun. Average mature height is 70'. Produces winged seeds in the spring. Its 2-4" dull green leaves turn a brilliant red, orange or yellow in the fall. This tree is more sensitive to salt than most.

BROADLEAF

 <p>Red Oak (<i>Quercus rubra</i>) Growth Rate: M</p>	Grows best in dry, fertile soils with full to partial sun. Average mature height is 70'. Has 4-9" dull green leaves which turn red in fall. Produces acorns with a smooth cap.
 <p>River Birch (<i>Betula nigra</i>) Growth Rate: F</p>	Grows best in moist, fertile soils and tolerates wet soils with partial to full sun. Average mature height is 50'. Has shiny pinkish-brown or silvery gray scaly bark which becomes very shaggy. Leaves are 1½-3" long shiny green, turning dull yellow in fall. Produces small seed cones in late spring.
 <p>Silver Maple (<i>Acer saccharinum</i>) Growth Rate: F</p>	Grows best in moist to wet soils with full sun. Average mature height is 80'. Produces winged seeds in spring. The 4-6" dull green leaves have a silvery underside; they turn a pale yellow in the fall.
 <p>Sugar Maple (<i>Acer saccharum</i>) Growth Rate: M</p>	Grows best in moist, fertile soils with full to partial shade. Average mature height is 70'. It produces winged seeds in the fall. The 3-5" dull green leaves turn a brilliant red, orange or yellow color in the fall. This tree is more sensitive to salt and stress than most.
 <p>Swamp White Oak (<i>Quercus bicolor</i>) Growth Rate: S</p>	Grows best in wet swampy soils of lowlands, including stream borders, flood plains and swamps subject to flooding with full sun. Leaves are 4-7" turning brown to red in fall, average height is 60-70'. Produces 1" oval acorns usually grown in pairs and loses its acorns in October.
 <p>Sycamore (<i>Platanus occidentalis</i>) Growth Rate: F</p> <p>NEW for 2019</p>	Grows best in moist to wet soils – riparian and wetland with full sun. Average mature height is 70'. Grown for timber and shade. Can be easily distinguished by its mottled bark which flakes off in great irregular masses, leaving the surface mottled, and greenish-white, gray and brown. Leaves are 4-9" long turning pale green to yellow to brown in the fall. It produces round heads light green tinged with red, on longer stems.

SHRUBS

Common & Scientific name	Characteristics
 <p>American Black Elderberry (<i>Sambucus canadensis</i>) Growth Rate: F</p>	Grows best in moist to wet soils with full sun. Average mature height is 12', with a spread of 9'. Produces small white flowers in large flat clusters which produce large quantities of black berries, good for wildlife and for making jams, jellies and wine.
 <p>American Hazelnut (<i>Corylus americana</i>) Growth Rate: F</p>	Grows best in moist to dry soil with full to partial shade. Average mature height is 10' with a spread of 6'. Produces small, flavorful, edible nuts in autumn. Leaves are medium green turning orange-yellow in autumn.
 <p>Ninebark (<i>Physocarpus opulifolius</i>) Growth Rate: M</p>	Grows best in moist to dry fertile soils with full to partial sun. Average mature height is 9' with a spread of 9'. Have white flowers which produce red capsular fruits. Bark has a shredded appearance; leaves turn a yellowish color in autumn.
 <p>Silky Dogwood (<i>Cornus amomum</i>) Growth Rate: F</p>	Grows best in well drained soils with full sun to full shade. Average mature height is 9' and width diameter is 9'. Have white flowers which produce clusters of bluish berries in early autumn. Leaves are green turning to silvery purple in autumn.
 <p>Staghorn Sumac (<i>Rhus typhina</i>) Growth Rate: F</p>	Grows best in dry soils with full sun. The average mature height is 20' and diameter width is 9'. Has persistent red fruits which form a large clump above the canopy. The leaves are composite and 12-24" long. They are shiny dark green turning to brilliant red with orange and purple in autumn.



**ORDER YOUR RAIN BARREL TODAY
HELP REDUCE STORMWATER RUNOFF!**

2019 Order Form - Washington County Tree & Prairie Seed Program

EVERGREEN TREES		Size	Trees/Bundle	Price		Quantity	Cost
1	Balsam Fir (2-3)*	12-16"	25	\$35.00	x		
2	Red Pine (2-2)*	7-15"	25	\$26.00	x		
3	White Cedar (2-3)*	12-16"	25	\$32.00	x		
4	White Pine (2-2)*	7-15"	25	\$26.00	x		
5	White Spruce (2-2)*	7-15"	25	\$27.00	x		
BROADLEAF TREES							
6	American Plum	12-24"	25	\$44.00	x		
7	Black Cherry	12-24"	25	\$43.00	x		
8	Black Walnut	12-24"	25	\$35.00	x		
9	Bur Oak	12-24"	25	\$44.00	x		
10	Paper Birch	12-24"	25	\$40.00	x		
11	Red Maple	12-24"	25	\$34.00	x		
12	Red Oak	12-24"	25	\$32.00	x		
13	River Birch	12-24"	25	\$34.00	x		
14	Silver Maple	12-24"	25	\$22.00	x		
15	Sugar Maple	12-24"	25	\$44.00	x		
16	Swamp White Oak	12-24"	25	\$37.00	x		
17	Sycamore	12-24"	25	\$34.00	x		
WILDLIFE SHRUBS							
18	American Black Elderberry	12-24"	25	\$40.00	x		
19	American Hazelnut	12-24"	25	\$42.00	x		
20	Ninebark	12-24"	25	\$26.00	x		
21	Silky Dogwood	12-24"	25	\$25.00	x		
22	Staghorn Sumac	12-24"	25	\$40.00	x		
PROGRAM EXTRAS		DETAILS ON WEBSITE		Unit	Price	Quantity	Cost
23	Bat House		Each	\$33.00	x		
24	Bluebird House		Each	\$25.00	x		
25	Butterfly House		Each	\$25.00	x		
26	Soil Test Kit <i>(For lawn & garden - \$18 lab fee)</i>		Each	FREE	x		
27	Well Water Test Kit <i>(\$49 lab fee)</i>		Each	\$3.00	x		
28	Rain Barrel <i>(Spigot included)</i>		Each	\$58.00	x		
29	Compost Bin		Each	\$70.00	x		
PRAIRIE SEED PACKAGES DETAILS ON WEBSITE: WWW.CO.WASHINGTON.WI.US/LCD							
30	Prairie Grass Only Mix <i>(7 grasses)</i>		1 lb.	\$35.00	x		
31	Wildflower Only Mix <i>(22 forbs)</i>		1 lb.	\$260.00	x		
32	Wildflower Only Mix <i>(22 forbs)</i>		½ lb.	\$150.00	x		
33	Wildflower Only Mix <i>(22 forbs)</i>		¼ lb.	\$90.00	x		
34	Dry Prairie Mix <i>(20 forbs / 7 grasses / 1 rush)</i>		1 lb.	\$158.00	x		
35	Medium-Dry Tall Prairie Mix <i>(29 forbs / 7 grasses / 1 sedge / 1 rush)</i>		1 lb.	\$128.00	x		
36	Wet Site Prairie Mix <i>(25 forbs / 4 grasses / 6 sedges / 1 bulrush)</i>		1 lb.	\$165.00	x		

* First number – years as a seedling;
 Second number – years as a transplant.

Check Payable To:

Washington
County

Total	\$
5.6% Sales Tax	\$
TOTAL DUE	\$

MAIL TO:

WASHINGTON COUNTY
LAND & WATER CONSERVATION DIVISION
333 E. WASHINGTON ST., SUITE 2300
PO Box 2003
WEST BEND, WI 53095-2003

Due Friday, March 1, 2019

Website: www.co.washington.wi.us/lcd
Tree & Prairie Seed Program

Call: (262) 335-4445 (Monday-Friday 8:00am-4:30pm)

Order and pay online with credit card!
Visit: washcoparks.com Click on Tree Sales

Payment in full must be received with your order or it will not be processed.

5.6% tax must be added to your total order.
Tax Exempt must supply certificate.

There is no guarantee/warranty on any tree, shrub or prairie seed mix. To minimize losses, please follow planting and maintenance instructions available on our website. We can direct you to equipment suppliers if needed.

A limited quantity is available, so order early!

Orders will be pre-packaged for drive thru pick-up.

You will receive confirmation by mail in early April. Orders not picked up on designated dates/times will not be available for refunds. **Pick-up dates tentatively set for Thursday, April 25 & Friday, April 26.**

*I have read and understand the program information as documented in this brochure.
I have enclosed my full payment for the order as listed on this form.*

Signature: _____ Date: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Telephone Number - Day: _____

Tax Exempt Number (If applicable- attach a copy of your tax exempt certificate): _____

IF YOU ORDER ONLINE YOU WILL AUTOMATICALLY BE NOTIFIED FOR THE NEXT YEARS PROGRAM; or

I prefer to be notified by mail. Place me on next year's mailing list.

WELL WATER TEST KIT-INFORMATION NEEDED

Check Here if the address for Well Water Test Kit is same as indicated above. If different than above or more than one kit is requested, fill in the following information describing well location(s):

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Name: _____

Address: _____

City: _____ State: _____ Zip: _____