



Horizons



Volume 21 Issue 1

SERVING BENTON COUNTY SINCE 1956

Winter 2011



2012 Native Plant Sale



Native Bee Basics

Farms and urban landscapes can provide bee-friendly sites to help support declining pollinator populations. Consider these native bee basics from the Xerces Society-NRCS publication *Farming for Pollinators*:

Critical requirements for bees:

Food – Bees eat only pollen and nectar. They rely upon an abundance and variety of flowers and need blooming plants throughout the growing season.

Shelter – Native bees don't build the wax or paper structures we associate with honey bees or wasps. Depending on the species, they nest in wood, bare ground or cavities, such as beetle tunnels in snags or soft-centered twigs of shrubs like elderberry.

Implement the following practices to create areas that support native bees:

- Protect flowering plants and nest sites.
- To enhance habitats, plant flowering plants (*see NPS descriptions Special Uses 1*) and provide additional nest sites.
- Minimize tillage.
- Allow crops to bolt or set seed.
- Plant hedgerows or windbreaks with a variety of flowering plants and shrubs.
- Work with neighbors to create and protect contiguous natural areas.
- Use less or no pesticides. Protect bees when pesticides are used. Herbicides remove bee-food flowers.
- Choose targeted insecticides that control specific insects.
- Spray insecticides on dry evenings soon after dark when bees are not active.

Order Deadline - Friday, January 27

Mail in the order form (enclosed) with check or place an online order via PayPal
<http://plantsale.bentonswcd.org/pages/index.html>

Important Native Plant Sale Dates

Order Pick Up - Saturday, February 11 at Eichler's Hay Co.
We will mail you a postcard with your pick-up time
Overstock Sale - Sunday, February 12 - Time TBD

Join us! 2012 Native Plant Sale Lecture

Bee Friendly: Plant Natives to Help Pollinators

Wednesday, January 11, 2012
 by Henry Storch
 6:30 - 8:00 pm

Location: Corvallis-Benton County Public Library - Meeting Room - 645 NW Monroe Avenue in Corvallis
This event is free and open to the public!

Funding Available for Riparian Projects

Do you own property adjacent to a Benton County stream? If so, you may qualify for financial assistance to plant trees and shrubs along the stream and/or build a fence to keep domestic animals out.

541-753-7208. As the BSWCD Resource Conservationist, Donna provides **free site visits** to Benton County citizens to help with the selection of native plants that are appropriate for upland, wetland, forest, woodland and riparian sites.

To find out if you qualify for assistance call Donna at

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Choke Cherry
Prunus virginiana

Oregon Viburnum
Viburnum ellipticum

Pacific Rhododendren
Rhododendren macrophyllum

Western Azalea
Rhododendren occidentale

Kinnikinnik
Arctostaphylos uva-ursi

Piggyback Plant
Tolmeia menziesii

Wood Sorrel
Oxalis oregana

Broad Leaved Shooting Star
Dodecatheon hendersonii

8 New Plants for 2012





Winter 2011-2012 Conservation Calendar

Event	Date/Time/Location	For More Information Contact:
<p><i>Join us! 2012 Native Plant Sale Lecture</i> Bee Friendly: Plant Natives to Help Pollinators <i>presentation by Henry Storch</i></p>	<p>Wednesday, January 11, 2012 6:30-8:00 PM Corvallis Benton County Library Meeting Room</p>	Benton SWCD 541-753-7208
<p>Benton SWCD Native Plant Sale</p>	<p>Order deadline: Friday, January 27 Order pick up: Saturday February 11 <i>pick-up time will be assigned</i> Overstock Sale: Sunday February 12, TBA</p>	Benton SWCD 541-753-7208 www.bentonswcd.org
<p>Soil Quality Network 2012 to train agricultural professionals in soil quality assessment, education program development and strategies to support farmers. Who should attend: NRCS and SWCD conservation planners, Extension staff, crop consultants, field representatives, soil scientists, soil quality specialists, federal, state and county agency agricultural staff, as well as third party certifiers and inspectors. Visit http://smallfarms.oregonstate.edu/SQN</p>	<p>February 23—24, 2012 Lloyd Center Double Tree Portland, OR <i>This workshop is cosponsored by:</i></p> <ul style="list-style-type: none"> • <i>Western Sustainable Agriculture Research and Education Professional Development Program</i> • <i>Oregon Chapter of the Soil and Water Conservation Society</i> • <i>Oregon Society of Soil Scientists</i> • <i>Oregon State University Extension Small Farms</i> • <i>Benton SWCD</i> • <i>Clackamas County SWCD</i> 	<p>Amy Garrett OSU Benton County Extension 541-766-3551 Amy.Garrett@oregonstate.edu</p>



Native Planting Survival Strategy: Plan, Water and Weed

The Native Plant Sale is just the beginning of your wildlife habitat stewardship. Native plants are perennials, meaning they will continue to grow for many years. To increase the survival of your native seedlings, plan your landscape before you purchase plants, water each transplant during the first summer and invest time in weed control.

Plan your planting: Before you order plants, measure your site and sketch a plot map. Even a rough estimate of the planting area size will help you buy plenty of plants while not wasting resources. During plot map design, landscape planners incorporate notes on environmental factors that impact plant growth such as sun and shade exposure, soil type, soil moisture content, wind direction and usage.

During your planning session, study the plant descriptions in this issue (pages 5 -7) and select the right plants for your site's sun and soil conditions. To calculate the number of plants to buy,

consider the mature size of each species. Purchased plants are often 2-year old seedlings that will increase in size many fold. See the chart to right for plant spacing recommendations.

Water: Plant seedlings immediately. If planting is delayed, heel in plants or pot them up in containers. Plant in the ground no later than April 1 to take advantage of spring rains. During the first few years, native seedlings will require occasional watering to survive the dry Willamette Valley summers. After they are established, native plants will thrive with no additional irrigation.

Weed control: Weed competition for sun, water and nutrients will inhibit the growth of natives, so dedicate time and resources to battle weeds.

Tree purpose	Spacing	Plants/acre
Streambank stabilization <i>(hardwood cuttings such as willow stakes)</i>	2' X 2'	10,890
Riparian plantings - shrubs	4' X 4'	2,723
Riparian plantings—trees	8' X 8'	680
Reforestation (conifers and hardwoods)	6' X 6'	1210
Timber	6' X 10'	726
Windbreaks Privacy screens	3' to 8' apart	varies
Multi-row windbreaks Shelterbelts	6' in row X 8'-10' between	908

A must-read before starting a large native planting project is the Natural Resources Conservation Service's Technical Note TX-PM-10-03 **Maintenance and Management of Conservation Plantings**. This excellent 6-page publication is filled with tips for site preparation and weed control. Find it at <http://www.plant-materials.nrcs.usda.gov/pubs/etpmctn9550.pdf>.



Benton SWCD Native Plant Sale
All orders must be received with payment by January 27, 2012!

For photos of all the native plants we offer visit our website at <http://plantsale.bentonswcd.org/pages/index.html>

Plant Pick Up: Saturday, February 11, 2012
Please note: Order pick-up will be by appointment. We will contact you!

Name:		
Address:		
City:	State:	Zip:
Phone:	Email:	

Please indicate how you learned about the 2012 sale: Horizons flyer GT Thymes Extension Capital Press other _____
10% discount on orders of more than 99 of any one species

Quantity	Common name	Scientific name	Price	(\$)	Total
CONIFER TREES (seedlings)					
	Douglas Fir	<i>Pseudotsuga menziesii</i>	1.25	\$	
	Grand Fir	<i>Abies grandis</i>	1.25	\$	
	Incense-cedar	<i>Calocedrus decurrens</i>	2.75	\$	
	Noble Fir	<i>Abies procea</i>	1.25	\$	
	Western Hemlock	<i>Tsuga heterophylla</i>	1.75	\$	
	Western Red Cedar	<i>Thuja plicata</i>	1.25	\$	
	Willamette Ponderosa Pine	<i>Pinus ponderosa</i>	2.25	\$	

Quantity	Common name	Scientific name	Price	(\$)	Total
DECIDUOUS TREES (seedlings)					
	Big Leaf Maple	<i>Acer macrophyllum</i>	1.75	\$	
	Black Cottonwood	<i>Populus trichocarpa</i>	1.50	\$	
	Black Hawthorn	<i>Crataegus douglasii</i>	2.25	\$	
	Cascara	<i>Rhamnus purshiana</i>	1.75	\$	
	Choke Cherry - NEW!	<i>Prunus virginiana</i>	1.50	\$	
	Oregon Ash	<i>Fraxinus latifolia</i>	1.75	\$	
	Oregon White Oak	<i>Quercus garryana</i>	2.75	\$	
	Pacific Crabapple	<i>Malus (pyrus) fusca</i>	2.25	\$	
	Pacific Madrone	<i>Arbutus menziesii</i>	2.50	\$	
	Pacific Willow	<i>Salix lucida var. lasiandra</i>	2.25	\$	
	Red Alder	<i>Alnus rubra</i>	1.75	\$	
	Vine Maple	<i>Acer circinatum</i>	2.25	\$	
	White Alder	<i>Alnus rhombifolia</i>	1.75	\$	

Quantity	Common name	Scientific name	Price	(\$)	Total
LARGE SHRUBS (seedlings)					
	Black Twinberry	<i>Lonicera involucrata</i>	2.25	\$	
	Elderberry-BLUE	<i>Sambucus caerulea</i>	2.75	\$	
	Elderberry-RED	<i>Sambucus racemosa</i>	2.25	\$	
	Indian Plum	<i>Oemleria cerasiformis</i>	2.75	\$	
	Mock Orange	<i>Philadelphus lewisii</i>	2.25	\$	
	Ocean Spray	<i>Holodiscus discolor</i>	2.25	\$	
	Oregon Viburnum - NEW!	<i>Viburnum ellipticum</i>	2.25	\$	
	Pacific Ninebark	<i>Physocarpus capitatus</i>	2.25	\$	
	Pacific Rhododendren - NEW!	<i>Rhododendren macrophyllum</i>	2.50	\$	
	Red-osier Dogwood	<i>Cornus sericea</i>	2.25	\$	
	Serviceberry	<i>Amelanchier alnifolia</i>	2.25	\$	
	Western Azalea - NEW!	<i>Rhododendren occidentale</i>	2.50	\$	
		SUBTOTAL		\$	

Visit our Native Plant webpage for photos of this year's plants <http://plantsale.bentonswcd.org/pages/index.html>

Order form continued on back!



SMALL SHRUBS (seedlings)				
	Clustered Rose	<i>Rosa pisocarpa</i>	2.25	\$
	Douglas Spirea	<i>Spiraea douglasii</i>	2.25	\$
	Dwarf Oregon Grape	<i>Mahonia repens</i>	2.25	\$
	Evergreen Huckleberry	<i>Vaccinium ovatum</i>	2.25	\$
	Nootka Rose	<i>Rosa nutkana</i>	2.25	\$
	Red Flowering Currant	<i>Ribes sanguineum</i>	2.25	\$
	Salmonberry	<i>Rubus spectabilis</i>	2.25	\$
	Snowberry	<i>Symphoricarpos albus</i>	2.25	\$
	Tall Oregon Grape	<i>Mahonia aquifolium</i>	2.25	\$
	Thimbleberry	<i>Rubus parviflorus</i>	2.25	\$

GRASSES / GROUNDCOVERS (seedlings)				
	Deer Fern	<i>Blechnum spicant</i>	4.00	\$
	Kinnikinnik - NEW!	<i>Arctostaphylos uva-ursi</i>	2.50	\$
	Piggyback Plant - NEW!	<i>Tolmeia menziesii</i>	3.00	\$
	Roemer's Fescue	<i>Festuca roemeri</i>	3.00	\$
	Salal	<i>Gaultheria shallon</i>	2.25	\$
	Sword Fern	<i>Polystichum munitum</i>	4.00	\$
	Tufted Hair Grass (Kalapuya)	<i>Deschampsia caespitosa</i>	0.50	\$
	Wild Ginger	<i>Asarum caudatum</i>	2.00	\$
	Wood Sorrel - NEW!	<i>Oxalis oregana</i>	2.00	\$
	Wood Strawberry	<i>Fragaria vesca</i>	0.50	\$

FLOWERS (seedlings)				
	Broad Leaved Shooting Star - NEW!	<i>Dodecatheon hendersonii</i>	2.00	\$
	Common selfheal	<i>Prunella vulgaris L.</i>	3.00	\$
	Douglas Aster	<i>Aster subspicatus</i>	3.00	\$
	Goats Beard	<i>Aruncus dioicus</i>	3.00	\$
	Great Camas	<i>Camassia leichtlinii</i>	1.25	\$
	Meadow Checker-Mallow	<i>Sidalcea campestris</i>	3.00	\$
	Milkweed	<i>Asclepias speciosa</i>	1.00	\$
	Oregon Iris	<i>Iris tenax</i>	3.00	\$
	Oregon Sunshine	<i>Eriophyllum lanatum</i>	3.00	\$
	Red Columbine	<i>Aquilegia formosa</i>	3.00	\$
	Slender Cinquefoil	<i>Potentilla gracilis</i>	3.00	\$
	Tiger Lily	<i>Lilium columbianum</i>	1.50	\$
	Western Buttercup	<i>Ranunculus occidentalis</i>	2.00	\$
	Western Geranium	<i>Geranium oregonum</i>	3.00	\$
	Yarrow	<i>Achillea millefolium</i>	3.00	\$
	Yellow Monkeyflower	<i>Mimulus gutatus</i>	3.00	\$

MISCELLANEOUS SUPPLIES				
	Plantskydd - 1.3 gallon		54.95	\$
	Mesh tree protector		0.75	\$
	Bamboo stake		0.25	\$
			SUBTOTAL from this side	
			SUBTOTAL from OTHER SIDE	
			ORDER TOTAL	

Include payment with order **OR** order online <http://plantsale.bentonswcd.org/>

Make check or money order payable to Benton SWCD.

Mail to: 456 SW Monroe Avenue, Suite 110, Corvallis OR 97333

Phone: 541-753-7208 Fax: 541-753-1871

email: office@bentonswcd.org

Pick-up location:

Eichler Hay Company
3079 NE Garden Avenue
Corvallis, Oregon
East off Hwy 20
North of Circle Blvd



Special Conditions	Special Uses
A Prefers full sun B Can tolerate sun or some shade C Prefers shade	1 Attracts insects, bees and butterflies 2a Birds 2b Hummingbirds 3 Wildlife forage, cover and food 4 Bank stabilization 5 Ornamental

Name	Mature Height	Sun	Soil Conditions	Special Uses	Comments
CONIFER TREES					
Douglas-fir <i>Pseudotsuga menziesii</i>	200'+	A	Grows on all but wettest soil	Timber 1, 2a	Oregon State tree. Can live over 1000 years. Thick bark enables it to survive moderate fire.
Grand Fir <i>Abies grandis</i>	250'	B-C	Prefers moist sites	Timber, Xmas Tree	Tall conifer which is shade tolerant and suited to inter-planting in existing under-stocked forests.
Incense Cedar <i>Calocedrus decurrens</i>	100'	A	Prefer dry sites	2a, 3	Attractively shaped with dense foliage often used in home landscapes. Wood has pleasant odor.
Nobel Fir <i>Abies procea</i>	200'	A	Moist soil, well drained	Xmas trees	One of most highly prized Christmas tree species. Slow grower.
Western Hemlock <i>Tsuga heterophylla</i>	200'	A-C	Fairly dry to wet sites	Timber; 2a, 3	Attractively shaped, adaptable. Seedlings prefer to develop under shade. Utilized extensively by Native Americans. Seeds important food source for birds and small mammals.
Western Red Cedar <i>Thuja plicata</i>	180'	B	Moist to poorly drained	Timber: 1, 2a, 4, 5	Excellent for wildlife cover and for restoration projects. Ornamental. Fragrant wood and foliage.
Willamette Ponderosa Pine <i>Pinus ponderosa</i>	180'	A	Grows on wet and dry sites	Timber: 3	Native pine to Willamette Valley. Also known as Yellow Pine. Popular for its straight growth habit which exposes scaled colored bark with vanilla fragrance.
DECIDUOUS TREES					
Big Leaf Maple <i>Acer macrophyllum</i>	100'	A-B	Moist, well drained soil	1, 3	Hardy and majestic. Great shade tree.
Black Cottonwood <i>Populus trichocarpa</i>	180'	A	Flood plains	Timber; 2a, 3, 4	Fast growing with dark gray bark. Important browse for deer and elk. Nesting habitat for large birds.
Black Hawthorn <i>Crataegus douglasii</i>	10 – 30'	A-B	Moist to well drained soil	2a	Thicket-forming shrub or small tree. Clusters of small white flowers in spring. ¼ inch blackish purple fruit in fall. Excellent cover and forage for birds and small mammals.
Cascara <i>Rhamnus purshiana</i>	30'	A-C	Moist, well drained soil	1, 2a	Also known as Chitum. Silver gray bark has medicinal purposes. Black berries attractive to birds.
Choke Cherry <i>Prunus virginiana</i>	8 - 15'	A-B	Wet to dry	2a, 3	White flowers in late spring. Needs full sun to produce a good crop of the sour red - black cherries much loved by wild animals & birds. CAUTION - leaves are extremely toxic to grazing animals!
Oregon Ash <i>Fraxinus latifolia</i>	75'	A	Wet areas, flood plains	Timber; 4	Grayish-brown bark and olive green leaves. Good restoration species. Abundant seed producer
Oregon White Oak <i>Quercus garryana</i>	100'	A	Well drained soil	Timber; 1, 2a, 2b	Oregon's hallmark native oak. Forms wide spreading branches and grows to 100 feet. Important wildlife species.
Pacific Crabapple <i>Malus (pyrus) fusca</i>	40 - 60'	A-B	All soil types	1, 3, 5	Deciduous, flowers in May. Edible fruit eaten out of hand or made into jellies, preserves. Good source of pectin.
Pacific Madrone <i>Arbutus menziesii</i>	90'	A-B	Prefer dry sites	1, 3	Like a giant rhododendron! This fast growing evergreen has beautiful smooth reddish and golden "bark."
Pacific Willow <i>Salix lucida var. lasiandra</i>	45'	A	Moist, all soil types	1, 4	Grows at fast rate. Flowers in April. Stem, bark used in basketry. Valuable reclamation plant.
Red Alder <i>Alnus rubra</i>	75'	A	Moist soil wet areas	Timber; 1, 2a, 2b	Good species to plant along streams to provide shade and erosion control.
Vine Maple <i>Acer circinatum</i>	25'	A-C	Moist soil	1, 2a, 2b, 3, 5	Attractive fall color. Suitable for shade ornamental or forest understory plant.
White Alder <i>Alnus rhombifolia</i>	40-80'	A-B	Moist soil	2a, 3, 4	Excellent shade and erosion control along streams. Tolerant of seasonal inundation and drought. Nitrogen fixing and cold hardy.

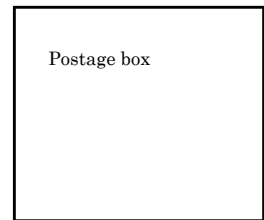
MISCELLANEOUS SUPPLIES	
Plantskydd - 1.3 gallon	Deer repellent.
Mesh tree protector	Protects small trees for rabbits and deer without inhibiting sunlight.
Bamboo stake	Stronger than wood stakes of same diameter. Flexible and resistant to breaks.

Special Conditions	Special Uses
A Prefers full sun B Can tolerate sun or some shade C Prefers shade	1 Attracts insects, bees and butterflies 2a Birds 2b Hummingbirds 3 Wildlife forage, cover and food 4 Bank stabilization 5 Ornamental

Name	Mature Height	Sun	Soil Conditions	Special Uses	Comments
LARGE SHRUBS					
Black Twinberry <i>Lonicera involucrate</i>	12'	A-B	Moist forest, stream sides	1,3	Pretty, tubular yellow flowers develop into two dark berries per stem.
Elderberry – BLUE <i>Sambucus caerulea</i>	12'	A-C	Prefers well drained soils	1, 2a, 2b	Fast growing handsome shrub. Excellent food and cover species. White flower clusters, edible berries.
Elderberry – RED <i>Sambucus racemosa</i>	20'	A-C	Stream banks moist forest	1, 2a, 2b	Shrub with white flowers and red berries. Do not eat berries.
Indian Plum <i>Oemleria cerasiformis</i>	16'	A-C	Dry to moist soil	1, 2a, 2b	Early spring bloom (Feb/Mar). White flowers yield small purple edible plums. Highly sought by birds.
Mock Orange <i>Philadelphus lewisii</i>	12'	A-B	All but wet soil.	1, 2a, 2b	Clusters of aromatic white flowers at branch ends. Attracts bees and butterflies. Plant at low elevation.
Ocean Spray <i>Holodiscus discolor</i>	10'	B-C	Dry to moist soils	1, 2a	Multi-stemmed shrub with creamy white flowers. Used for riparian restoration and wildlife habitat.
Oregon Viburnum <i>Viburnum ellipticum</i>	3-11'	B-C	Prefers moist soil	1, 2a, 5	An ornament bush that adds texture to a garden. Dark green leaves. White flowers in May-June followed by black berries in fall that are attractive to birds.
Pacific Ninebark <i>Physocarpus capitatus</i>	12'	A-C	Moist soils along wetlands	2a, 3	Large spreading, attractive shrub with round clusters of white flowers. Maple-like leaves, shreddy bark.
Pacific Rhododendren <i>Rhododendren macrophyllum</i>	6 -29'	A-B	Moist to dry	1, 5	Evergreen shrub with large, dark green, leathery leaves. Clusters of pink flowers from May – June. Good for low water use landscaping. CAUTION - toxic if consumed by people or animals – especially sheep!
Red-osier Dogwood <i>Cornus sericea</i>	20'	A-C	Moist soils along wetlands	1, 2a, 2b, 3, 4, 5	Attractive red stems with white flower cluster that produces white berry clusters. Fast growing. Used in riparian reclamation.
Serviceberry, Pacific <i>Amelanchier alnifolia</i>	10 - 25'	A-B	Dry to moist soils	1, 2a, 3	Attractive foliage and white flowers. This is an important wildlife species.
Western Azalea <i>Rhododendren occidentale</i>	3 -16'	A-B	Moist but well drained soil	1, 2b, 5	Deciduous shrub. One of the most beautiful and fragrant of the azaleas. Blossoms color can range from white to pink with a yellow stripe or blotch on the petal.
SMALL SHRUBS					
Clustered Rose <i>Rosa pisocarpa</i>	3 - 5'	A	Moist sites	1, 2a, 3	Pale pink rose with sweet fragrance. Can be grown on a variety of sites with sunlight.
Douglas Spirea <i>Spiraea douglasii</i>	3 - 6'	A-B	Prefers moist soils	1	Fast growing shrub forming beautiful pinkish spires in bloom (July). Attractive ornamental.
Dwarf Oregon Grape <i>Mahonia repens</i>	12 – 15"	B	Occasional water	4, 5	Groundcover, erosion control, evergreen. Spreads to 3-4' wide. Yellow flowers, blue-black fruit.
Evergreen Huckleberry <i>Vaccinium ovatum</i>	2 – 3' in sun 10 – 12' shade	A-C	Moist, well-drained acidic soil	2a, 3, 5	Optimal growth in partial shade. Attractive pink bell flowers in spring, shiny dark green foliage. Edible berries.
Nootka Rose <i>Rosa nutkana</i>	5 - 7'	A	Adaptable to most soils	1, 3	A common roadside species in the valley. Nootka rose has attractive pink blossoms (2" across) in summer.
Red flowering currant <i>Ribes sanguineum</i>	4 - 8'	A-B	Best on well drained soils	1, 2a, 2b, 5	Beautiful ornamental shrub with flowers that may be white to deep red. Attracts butterflies and hummingbirds.
Salmonberry <i>Rubus spectabilis</i>	13'	B-C	Seasonal flood, sand, clay	1, 2a, 3	Thorn less deciduous bramble with raspberry-like fruit. Pink to red flower.
Snowberry <i>Symphoricarpos albus</i>	2 - 6'	A-C	Grows on dry to moist sites	1, 2a, 2b	Adaptable shrubs having attractive foliage and clusters of waxy white berries that persist through winter.
Tall Oregon Grape <i>Mahonia aquifolium</i>	4 - 6'	A-C	Dry to fairly moist	1, 2a, 2b, 3, 5	State flower of Oregon. Holly like leaves and dark blue edible berries.
Thimbleberry <i>Rubus parviflorus</i>	3 - 6'	C	Moist forest	1, 2a	Tolerates seasonal flooding. Deciduous. White flower. Fragrant flower and fruit.

Name	Mature Height	Sun	Soil Conditions	Special Uses	Comments
GRASSES / GROUNDCOVERS					
Deer Fern <i>Blechnum spicant</i>	8" - 2.5'	B-C	Moist acidic	3, 5	Beautiful, elegant ornamental clumping fern.
Kinnikinnik <i>Arctostaphylos uva-ursi</i>	6" - 12"	A	Well drained	1, 5	Evergreen shrub with reddish bark and light green, hairy leaves. A wonderful landscape shrub for dry areas.
Piggyback Plant <i>Tolmeia menziesii</i>	10"	B-C	Moist	1, 5	Found in moist forests and stream banks at lower elevations. Spike with small tubular flowers April to August.
Roemer's Fescue <i>Festuca roemeri</i>	10 - 35"	B	Moderately dry, well drained	3	Use in upland restoration, cut slope erosion control, open rocky meadows, and sloping transitional zones associated with dry prairies. Drought tolerant and good ground cover.
Salal <i>Gaultheria shallon</i>	2 - 3'	B	Dry to moist	1, 3, 5	Dense low groundcover ideal for areas where tall shrubs are not desired but neither are weeds! Foliage used in floral arrangements.
Sword Fern <i>Polystichum munitum</i>	3-5'	A, B, C	Moist	1, 5	Large clumping evergreen fern.
Tufted Hair Grass (Kalapuya) <i>Deschampsia caespitosa</i>	3 - 5'	A-B	Throughout Willamette Valley	3, 4, 5	Good drought tolerance. Excellent tolerance of very wet winter conditions. Attractive as ornamental. Can spread via roots as well as seedlings.
Wild Ginger <i>Asarum caudatum</i>	2-4"	B-C	Moist	5	Beautiful ground cover in shaded areas. White aromatic flowers.
Wood Sorrel <i>Oxalis oregana</i>	8"	B-C	Moist	1, 5	Leaves resemble clover and form dense mats creating an excellent ground cover in shady areas. Flower colors range from white to pink.
Wood Strawberry <i>Fragaria vesca</i>	2 - 8"	B	Woodland groundcover	3, 5	Deciduous groundcover. White to pink flowers in spring and early summer. Edible fruit.
FLOWERS					
Broad Leaved Shooting Star <i>Dodecatheon hendersonii</i>	5 -16"	A-B	Well drained soil and dry summer	1, 5	Has a showy flower than can range in color from magenta to deep lavender to white. Flowers bloom Feb - May then die back after rains cease.
Common Selfheal <i>Prunella vulgaris ssp. lanceolata</i>	4 - 20"	A-B	Moist - dry	1, 5	Erect stems with opposite leaves, purple flowers May - Sept. attract pollinators.
Douglas Aster <i>Aster subspicatus</i>	2'	A	Moderate moisture	1, 5	Grows in meadows, forest clearings, salt and fresh water wetlands. Purple flower late summer
Goats Beard <i>Aruncus dioicus</i>	3-6'	A-B	Moist to dry	1, 5	Tiny white spiked flowers.
Great Camas <i>Camassia leichtlinii</i>	2 - 4'	A-B	Heavy soil, meadows	5	Star-like slender-petal blossoms of creamy white or blue on tall spikes in spring.
Meadow Checker-Mallow <i>Sidalcea campestris</i>	18"-78"	A-B	Moist	1,5	Showy perennial with tall spikes of white to pale pink flowers.
Milkweed <i>Asclepias speciosa</i>	2 - 3'	A	Moderate moisture	1, 5	Beautiful scent, 2-tiered flower with pink petals in summer. Essential host for Monarch butterfly.
Oregon Iris <i>Iris tenax</i>	1 - 2'	A	Dry meadows, pastures	5	Low growing with grass-like blades. Showy dark blue flower. Natives used leaves for rope-making.
Oregon Sunshine <i>Eriophyllum lanatum</i>	10 - 24"	A	Dry	1, 5	Perennial wooly gray foliage with yellow flowers. Dry open habitat. Host plant for Painted Lady Butterfly.
Red Columbine <i>Aquilegia formosa</i>	12-18"	A	Moist meadows, streams	1, 2b, 5	Fern like foliage, delicate red flowers.
Slender Cinquefoil <i>Potentilla gracillis</i>	15 - 30"	A	Wet grassland, open woods	5	Prefers sandy well-drained soil. Yellow flowers. Runners.
Tiger Lily <i>Lilium columbianum</i>	2 - 4'	A, B, C	Moist, Well-drained	5	Meadows, thickets, open forests and clearings. Flowers May to August. Orange flowers with purple spots.
Western Buttercup <i>Ranunculus occidentalis</i>	6-24"	A-B	Moist to dry	1	Great companion plant with Camas. Bright yellow flowers.
Western Geranium <i>Geranium oreganum</i>	10"-30"	A-B	Moist	1,5	Fairly showy perennial in meadows and forest openings. Reddish purple flowers.
Yarrow <i>Achillea millefolium</i>	0.5 - 2'	A-B	Low water, poor soil	1, 5	Flat topped white flower on fern-like aromatic leaves. Good dried flower. Attracts beneficial bugs.
Yellow Monkeyflower <i>Mimulus guttatus</i>	2'	A-B	Watersheds, mnt. streams	2b, 5	Large yellow flowers in late fall. Not drought tolerant.

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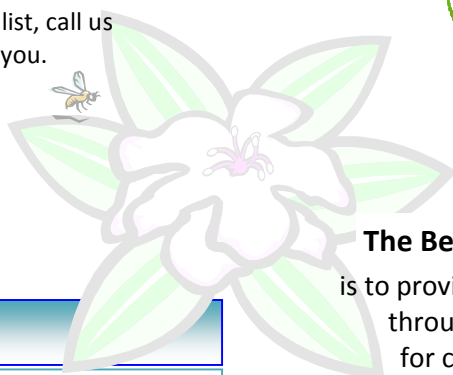


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The Benton SWCD mission:

is to provide leadership to Benton County residents through education and technical assistance for conservation and responsible use and management of soil, water and related resources.

VOLUNTEER!

The BSWCD Native Plant Sale is a community tradition thanks to help from nearly 50 volunteers each year.

You can join us to help fill orders, direct cars and keep the operation moving smoothly as we process over 300 orders.

No experience necessary!
For more information email tmatteson@bentonswcd.org
Or call the office 541-753-7208

NPS Volunteer Opportunities

Thursday, Feb 9 & Friday, Feb 10

- Plant pick-up from nurseries
- Sale site preparation

Saturday, Feb 11 - Plant Pick-up Day

- Lead volunteer - all day
- Plant station volunteer - shift
- Customer assistance - shift
- Food station management - shift
- Parking crew - shifts



Sunday, Feb 12 - Overstock sale - cash or check only

Board of Directors

Directors (Zone)

- Cliff Hall, Vice Chair (1)
- Anne Rigor, Treasurer (2)
- Tom Bedell, Chair (3)
- Bobby Bewley (4)
- Frank Nusbaum (5)
- Jeni Richardson (At Large)
- Henry Storch (At Large)

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- Rana Foster
- Mark Taratoot

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- Jenny Ayotte, District Manager
- Donna Schmitz, Resource Conservationist
- Heath Keirstead, Education & Outreach
- Liz Graham, RARE Participant
- Teresa Matteson, Education & Outreach
- Alice Fairfield, Native Plant Sale Coordinator
- Tom Snyder, NRCS District Conservationist

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