



Horizons

SERVING BENTON COUNTY, OREGON SINCE 1956



WATER: Once is never enough!

Citizens, young and old, joined us on November 29, 2005 to celebrate our 49th year of service. Guest speaker, Mark Taratoot, presented an overview of the Corvallis public water systems and discussed existing and proposed water reuse programs in his presentation titled "Water: Once is never enough!"

We honored partners, teachers, volunteers and cooperators who's hard work and positive energy have contributed to the fulfillment of our mission. The following awards were presented during our annual meeting:

- ◆ A bronze 5-Star plaque was awarded to **Patti Warner**, OSU Extension 4-H Wildlife Steward, and the students of **Jefferson Elementary School's 4-H Wildlife Stewards Keepers of the Creek Project**. Other partners recognized on the plaque were Benton SWCD, Corvallis Parks and Recreation, Oregon Watershed Enhancement Board and Corvallis Public Works.
- ◆ The Making Ripples Award recognized **Maggie Live-say**, OSU Extension 4-H Outreach Agent, for her valued partnership and endless energy in the guidance and promotion of Benton County Conservation Education.
- ◆ The Conservation Teacher of the Year Award went to



Patti Warner, left, and Jefferson Elementary students received a bronze 5-Star plaque for their 4-H Wildlife Stewards Keepers of the Creek Project. This four-year project has merged hands-on service learning with the restoration of Dixon Creek adjacent to Jefferson Elementary School.

Kim Carson and Shawn Bonine for their outstanding dedication to Corvallis Outdoor School and effective coordination of Conservation Education for School District 509J sixth grade students.

◆ Conservation Volunteer of the Year was awarded to **Tasha Wulff** for survey team leadership and GIS database maintenance in the Benton Fish Passage Improvement Program.

◆ **Dr. Jim Males and Irene Pilgrim** represented **Oregon State University Animal Sciences Department**, which was recognized as our Conservation Cooperator of the Year. They enrolled 154 acres in the Conservation Reserve Enhancement Program to protect and restore riparian areas along Oak Creek.

The following awards, received during the Oregon Association of Conservation District's annual conference in Newport on November 14 - 15, were also announced:

◆ **Sam Winograd, Jefferson Elementary; Alexa Peters, Wilson Elementary; and Molly Whitney, Corvallis High School** all won first place in the OACD Conservation Poster Contest. Their artwork will travel to Houston, Texas for the January 2006 national competition.

◆ **Coulter Rose, Linus Pauling Middle School** 6th grade teacher was awarded the OACD Teacher of the Year award.

◆ **Mark Taratoot, Corvallis Public Works Water Resource Specialist** was recognized for many years of valuable service as a Benton SWCD Associate Director.

Congratulations to each well-deserved award recipient!!!

<i>Inside this issue...</i>	<i>page</i>
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Native Tree and Shrub Sale Order Form <i>Please note the following changes:</i>	3 - 4
<ul style="list-style-type: none"> ● Plants are NOT sold in bundles. Individual plants are bare root, plugs, or potted as indicated on the order form. Some are available bare root and potted. ● Payment is required with order. ● Orders will be filled when customer arrives for pick-up. ● Sale proceeds support local scholarships 	
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Valuable Native Planting Resource on the Net



The Benton SWCD staff often gets questions regarding ecosystem restoration and what plants typically grow together in riparian, wetland and upland prairie habitats. There is a great resource on the Internet which has a wealth of information ranging from site preparation, maintenance and recommended trees, shrubs, grasses and forbs for the habitat types that exist in the Willamette Valley.

The document, written by Bruce H. Campbell, is titled **Restoring Rare Native Habitats in the Willamette Valley**. Printed copies have been snatched up by eager restoration enthusiasts. However, you can download portions of the publication on the following website. In particular, check out Appendix A for plants to order from us for the habitat that you own!!! Visit <http://www.biodiversitypartners.org/pubs/Campbell/01.shtml>

Some planting suggestions are listed in the boxes below.

Native Tree and Shrub Sale Volunteers Needed!

**Interested in learning more
about Native Plants?**

Benton SWCD is seeking volunteers to help with our Native Tree and Shrub Sale during the week of February 2 through February 5, 2006

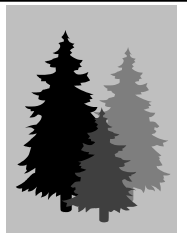
Volunteer tasks include these jobs:

- Plant pick-up from local nurseries
- Manning a plant pick-up station
- Assisting customers with orders

For more information call the Benton SWCD office at 753-7208

Expand your woodlot:

- Douglas fir
- Grand fir
- Western hemlock
- Incense cedar
- Western red cedar
- Oregon white oak



Creating or enhancing a natural wetland?



- Red-osier dogwood
- Oregon ash
- White or red alder
- Black cottonwood
- Pacific willow
- Indian plum
- Tufted hair grass

To stabilize your streambank, plant these natives:

- Pacific willow
- Black cottonwood
- Oregon ash
- White or red alder



Changes in the Native Tree and Shrub Sale Procedure

Alice Fairfield has taken the lead of this year's Native Tree and Shrub Sale. Alice's native nursery and past customer experience has resulted in the following changes to our sale procedures.

- ☞ To promote greater seedling survival through less plant handling, we will not assemble customer orders in advance. Volunteers, staff and Board members will be present to help fill orders. Please allow time for this process during order pick-up.
- ☞ The early order deadline, January 6, 2006, will give us extra time to work with native plant suppliers. Our goal is to completely fill every order.
- ☞ We are selling individual plants instead of bundles so you can buy the number of plants that will best suits your site needs or landscaping plan.
- ☞ Tree protectors and Plantskydd repellent are on order form.



Consult these spacing suggestions as you plan your site:

Tree purpose	Spacing
Streambank stabilization	2' X 2'
Riparian plantings (smaller spacing for shrubs)	8' X 8'
Reforestation (conifers and hardwoods)	6' X 6'
Pulpwood	8' X 8'
Timber	6' X 10'
Windbreaks/privacy screens	3' to 8' apart
Multi-row windbreaks and shelterbelts	6' (within row) X 8'-10' between row

Benton SWCD offers the following:

- discounts on large orders of **same species**
10% on orders over 100 plants
25% on orders over 1000 plants
- technical assistance to landowners doing restoration projects
- tree planting equipment for loan

Call 753-7208 for more information

NATIVE TREE & SHRUB SALE order form



Your Name _____ Phone _____

Address _____

City _____ Zip _____

Email _____

ORDER DEADLINE

Friday January 6, 2006

MAIL payment (check or money order) with order to:
 BSWCD, 305 SW C Avenue, Suite 2, Corvallis OR 97333
 FAX: 753-1871, Phone: (541) 753-7208

Pick-up Times:

For last name beginning with:
M - Z Saturday, Feb 4, 9am to 4pm
A - L Sunday, Feb 5, 9am to 4pm

Order pick-up location:

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

This information is repeated on page 8

Common name	Scientific name	\$ PRICE \$		QUANTITY	DISCOUNT	\$ Total \$
		Individual		# of plants	10% or 25%	
CONIFER TREES						
Douglas Fir (bare root)	<i>Pseudotsuga menziesii</i>	.75	x		x	= \$
Grand Fir (bare root) / (potted)	<i>Abies grandis</i>	.75 / 3.00				
Incense-cedar (bare root)	<i>Calocedrus decurrens</i>	2.00				
Western Hemlock (bare root) / (potted)	<i>Tsuga heterophylla</i>	1.00 / 3.00				
Western Red Cedar (bare root)	<i>Thuja plicata</i>	.75				
Willamette Ponderosa Pine (potted)	<i>Pinus ponderosa</i>	3.00				
Noble Fir (bare root)	<i>Abies procea</i>	.75				
BROADLEAF TREES						
Big Leaf Maple (bare root)	<i>Acer macrophyllum</i>	1.50				
Black Cottonwood (bare root)	<i>Populus trichocarpa</i>	1.25				
Oregon Ash (potted)	<i>Fraxinus latifolia</i>	3.00				
Oregon White Oak (potted)	<i>Quercus garryana</i>	3.00				
Pacific Madrone (plug)	<i>Arbutus menziesii</i>	2.00				
Red Alder (bare root)	<i>Alnus rubra</i>	1.50				
White Alder (bare root)	<i>Alnus rhombifolia</i>	1.50				
Cascara (potted)	<i>Rhamnus purshiana</i>	3.00				
FLOWERS / BULBS / HERBACEOUS						
Douglas Aster (4 inch pot)	<i>Aster subspicatus</i>	3.00/each				
Slender Cinquefoil (4 inch pot)	<i>Potentilla gracillis</i>	3.00/each				
Red Columbine (4 inch pot)	<i>Aguilegia formosa</i>	3.00/each				
Tiger Lily (bulb) new!	<i>Lilium columbianum</i>	1.50/each				
Yarrow (4 inch pot)	<i>Achillea millefolium</i>	3.00/each				
Yellow Monkeyflower (4 inch pot)	<i>Mimulus gutatus</i>	3.00/each				
Wood Strawberry (5 pack)	<i>Fragaria vesca</i>	4.00/5 pack				
Oregon Iris (6"-9")	<i>Iris tenax</i>	1.30/each				
Blue-Eyed-Grass (bulblets) new!	<i>Sisyrinchium species</i>	0.20/each				
Great Camas (medium bulb)	<i>Camassia leichtlinii</i>	.50/bulb				
Milkweed (medium crown)	<i>Asclepias speciosa</i>	1.00/each				
RAFFLE TICKET						
Chinook Winds Casino FUN for TWO!	\$408 value – see page 7	1.00/each				
					Subtotal:	\$

Native Tree and Shrub Sale Order Form continued...

Common name	Scientific name	\$ PRICE \$	QUANTITY	DISCOUNT	
LARGE SHRUBS / SMALL TREES		Individual	# of plants	10% OR 25%	\$ Total \$
Black Twinberry (bare root)	<i>Lonicera involucrata</i>	1.50	x	x	= \$
Black Hawthorn new!	<i>Crataegus douglasii</i>	1.50			
Elderberry-BLUE (bare root)	<i>Sambucus caerulea</i>	1.50			
Elderberry-RED (bare root)	<i>Sambucus racemosa</i>	1.50			
Indian Plum (bare root)	<i>Oemleria cerasiformis</i>	1.00			
Mock Orange (bare root) / (potted)	<i>Philadelphus lewisii</i>	1.50 / 5.00			
Ocean Spray - (bare root)	<i>Holodiscus discolor</i>	1.50			
Pacific Crabapple (bare root)	<i>Malus (pyrus) fusca</i>	1.00			
Pacific Dogwood (bare root)	<i>Cornus nutalli</i>	1.50			
Pacific Ninebark (bare root) / (potted)	<i>Physocarpus capitatus</i>	1.50 / 5.00			
Pacific Willow (bare root)	<i>Salix lucida var. lasiandra</i>	1.50			
Red-osier Dogwood (bare root) / (potted)	<i>Cornus sericea</i>	1.50 / 5.00			
Serviceberry (bare root)	<i>Amelanchier alnifolia</i>	1.00			
Vine Maple (bare root) / (potted)	<i>Acer circinatum</i>	1.50 / 5.00			
SMALL SHRUBS / GROUNDCOVERS					
Clustered Rose (bare root)	<i>Rosa pisocarpa</i>	1.00			
Douglas Spirea (bare root) / (potted)	<i>Spiraea douglasii</i>	1.50 / 5.00			
Nootka Rose (bare root)	<i>Rosa nutkana</i>	1.50			
Red flowering currant (bare root) / (potted)	<i>Ribes sanguineum</i>	1.50 / 5.00			
Salal (4-inch pot)	<i>Gaultheria shallon</i>	4.00			
Snowberry (bare root)	<i>Symphoricarpos albus</i>	1.50			
Tall Oregon Grape (bare root) / (potted)	<i>Mahonia aquifolium</i>	1.50 / 5.00			
Dwarf Oregon Grape (bare root)	<i>Mahonia repens</i>	1.50			
Thimbleberry (bare root) / (potted)	<i>Rubus parviflorus</i>	1.50 / 5.00			
Golden Currant (bare root)	<i>Ribes aureum</i>	4.00			
Salmonberry (bare root)	<i>Rubus spectabilis</i>	1.00			
GRASSES / GRASS SEED		Assorted sizes			
Tufted Hair Grass (Kalapuya)	<i>Deschampsia caespitosa</i>	1.00/each			
Roemer's Fescue (4 in pot)	<i>Festuca roemeri</i>	3.00/each			
Blue Wild Rye (seed)	<i>Elymus glaucus</i>	9.50/pound			
Sitka Brome (seed)	<i>Bromus sitchensis</i>	8.50/pound			
Slender Wild Rye (seed)	<i>Elymus tracyacaelus</i>	12.00/pound			
MISCELLANEOUS SUPPLIES					
Tree Protector tubes with bamboo pole	mesh OR solid	0.50/each			
Plantskydd (animal repellent)	1 qt Pre-mixed Spray	21.95			
Plantskydd (animal repellent)	1.3 gal Pre-mixed Jug	54.95			
Subtotal this page					
Subtotal from front					
TOTAL					

**2005 - 2006
Plant Descriptions**

‡ Sunlight Conditions

- A** = Prefers full sun
- B** = Can tolerate sun or some shade
- C** = Prefers shade

*** Special Uses**

- 1** Attracts insects, bees, butterflies
- 2a** Birds
- 2b** Hummingbirds
- 3** Wildlife, forage, cover, food
- 4** Bank stabilization
- 5** Ornamental

Special thanks to Yamhill SWCD for sharing plant descriptions.

Name	Mature Height	Sun ‡	Soil Conditions	Special Uses*	Notes
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.
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 Redcedar <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.
WV 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.
Nobel Fir <i>Abies procea</i>	200'	A	Moist soil, well drained	Xmas trees	One of most highly prized Christmas tree species. Slow grower.

The real work of planet-saving will be small, humble, and humbling, and (insofar as it involves love) pleasing and rewarding. Its jobs will be too many to count, too many to report, too many to be publicly noticed or rewarded, too small to make anyone rich or famous.

- Wendell Berry



BROADLEAF TREES					
Bigleaf Maple <i>Acer macrophyllum</i>	100'	A-B	Moist, well drained soil	1, 3	Hardy and majestic. Makes 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.
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 ft. Important wildlife species.
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".
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.
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.
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.

2005—2006 Plant Descriptions continued

Name	Mature Height	Sun ‡	Soil Conditions	Special Uses*	Notes
FLOWERS / BULBS / HERBACEOUS					
Douglas Aster <i>Aster subspicatus</i>	2'	A	Moderate moisture	1, 5	Grows in meadows, forest clearings, and salt and fresh water wetlands. Purple flower late summer
Great Camas <i>Camassia leichtlinii</i>	2 - 4'	A-B	Heavy soil, meadows	5	Star-like slender-petaled blossoms of creamy white or blue on tall spikes in spring.
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.
Red Columbine <i>Aquilegia formosa</i>	12-18"	A	Moist meadows, streams	1, 2b, 5	Northwest's most common columbine. Red flowers.
Slender Cinquefoil <i>Potentilla gracilllis</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.
Wood's 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.
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.

LARGE SHRUBS / SMALL TREES					
Black Twinberry <i>Lonicera involucrata</i>	12'	A-B	Moist forest, streamsides	1,3	Pretty tubular yellow flowers develop into two dark berries per stem.
Black Hawthorn <i>Crataegus douglasii</i>	10 - 30'	A-B	Moist to well-drained soil		Thicket-forming shrub or small tree. Clusters of small white flowers in spring. 1/4 in. 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.
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	Streambanks moist forest	1, 2a, 2b	Small shrub with white flowers and juicy red berries. Do not eat berries raw.
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.
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; pectin source.
Pacific Dogwood <i>Cornus nuttalli</i>	60'	A, B, C	Moist, well drained soil	2a, 5	Beautiful tree. Whitish flowers that turn to red berries, loved by birds. Good fall color. Anthracnose susceptible.
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 Willow <i>Salix lucida var. lasiandra</i>	45'	A	Moist, all soil types	1, 4	Deciduous tree, grows at fast rate. Flowers in April, dioecious. Stem, bark used in basketry. Valuable reclamation plant.
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 <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.
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 under-story plant.

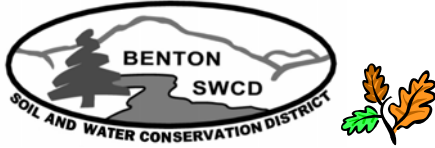
2005 2006 Plant Descriptions continued

Name	Mature Height	Sun ‡	Soil Conditions	Special Uses*	Notes
SMALL SHRUBS / GROUNDCOVERS					
Clustered wild 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.
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.
Salal <i>Gaultheria shallon</i>	2 - 3'	B	Dry to moist soils	1, 3, 5	Forms a dense low groundcover ideal for areas where tall shrubs are not desired but neither are weeds! Foliage used in floral arrangements.
Snowberry <i>Symphoricarpos albus</i>	2 - 6'	A, B, 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, having holly like leaves and dark blue edible berries.
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.
Thimbleberry <i>Rubus parviflorus</i>	3 - 6'	C	Moist forest	1, 2a	Tolerates seasonal flooding, deciduous, white flower. Fragrant flower and fruit.
Golden Currant <i>Ribes aureum</i>	3 - 6'	A-B	Moist to dry	1, 2a	Deciduous shrub. Yellow flowers April to May. Tolerates flooding and drought. Edible berries
Salmonberry <i>Rubus spectabilis</i>	13'	B-C	Seasonal flood, sand, clay	1, 2a, 3	Thornless deciduous bramble with raspberry-like fruit. Pink to red flower.

GRASSES / GRASS SEED					
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.
Roemer's Fescue <i>Festuca roemeri</i>	10 - 35 in	B	Moderately dry well drained soil	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.
Blue Wild Rye seed <i>Elymus galucus</i>	1.5 - 5'	A-B	Sand, clay seasonal flood	3, 4	Quick erosion control on disturbed sites, roadsides, woodlots and upper banks of streams, riparian zones, and timberland.
Sitka Brome seed <i>Bromus sitchensis</i>	1.5 - 6'	A	Moist soil	3, 4	Soil stabilization in disturbed sites, from riparian to uplands. Competes with invasive weeds. Revegetation of timberland and oak woodlots.
Slender Wild Rye seed <i>Elymus trachycaulus</i>	15 - 45 in	A	Moist	2a, 3	Short-lived, self pollinating. Widely used in restoration. Flood and saline tolerant. Dense fibrous roots.

Check out our new web site: www.benton-swcd.org. To see this newsletter, click Publications!

MISCELLANEOUS SUPPLIES and RAFFLE INFORMATION	
Tree Protector Tubes Animal barrier	Solid or mesh tubes provide seedling protection against beaver, elk, deer, rabbit, gopher and other rodents. Bamboo pole included. Please circle solid or mesh on order form.
Plantskydd Animal repellent	Environmentally safe, made in USA, 100% natural, listed by Organic Materials Review Institute (OMRI). Works by emitting an odor that animals associate with predator activity. Visit this web site for more information: http://www.treeworld.com/Plantskydd-Deer-Repellent.html
Raffle Information <i>Funus alotus</i>	FUN for two! Includes dinner, show tickets, and hotel room with ocean view. This gift certificate was generously donated by Chinook Winds Casino Resort, an Enterprise of the Confederated Tribes of Siletz Indians of Oregon



Benton Soil and Water Conservation District
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Phone: (541) 753-7208
Email: office@benton-swcd.org
Web site: www.benton-swcd.org

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Dinner, show, and room with a view
For **TWO** at
Chinook Winds Casino Resort
\$1.00 per chance
See page 3 to order
and page 7 for details



This newsletter is printed on 30% recycled paper.
Please recycle it again,
or better yet, share the order form with a friend!

Horses & Mud Workshop Saturday, March 4, 2006

9:30 am to 2:30 pm
Corvallis Public Library Meeting Room
Cost: \$20, includes lunch, class materials, refreshments
Pre-registration required

Learn about the following topics:

- ☛ Horse Health Issues
- ☛ Mud & Manure Management
- ☛ Pasture Management
- ☛ Technical assistance and cost-share programs
- ☛ Free well water nitrate screening

For more information and to register
call Benton County Extension at (541) 766-3556
Registration form will also be available at
<http://smallfarms.oregonstate.edu>

Co-sponsored by Benton Co Extension Small Farms & Benton SWCD

The Benton SWCD mission:

is to provide leadership to Benton County residents through education and technical assistance for conservation and responsible use of soil, water and related resources through a balanced, cooperative program that protects, restores, and improves these resources.

Board of Directors

Tom Bedell, Chair
Eric Horning, Vice Chair
Cliff Hall, Treasurer
Andy Gallagher
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Anne Rigor
Joe Hinds

Associate Directors

Rana Foster
Mark Taratoot



Employees

Jennifer Floro, Office Manager
Gordon Cumming, District Manager **new!**
Donna Schmitz, Watershed Technical Specialist
Chris Stebbins, Fish Passage Program Coordinator
Teresa Matteson, Education and Outreach Director

The Benton SWCD is an equal opportunity employer, providing services to the public without regard to race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status.

Native Tree and Shrub Sale Order Form Enclosed!!!

ORDER DEADLINE Friday January 6, 2006

Pick-up Times: 9 am to 4 pm

For last name beginning with:
M - Z Saturday - Feb 4
A - L Sunday - Feb 5

Order pick-up location:

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