

### Northwest Native Plant Journal

# A Bi-Monthly Web Magazine (formerly NW Native Plant Newsletter)

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About this Web Magazine

I am Wally Hansen – I am a dedicated Grower, Aficionado and Passionate Lover of Northwest Native Plants.

This Newsletter is not 'commercial.' My goals are:

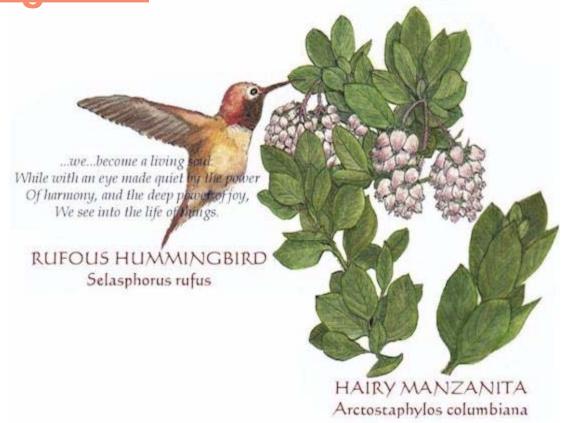
A — To generate interest, even passion, concerning the magnificent Native Plants of the Pacific Northwest.

B — To help you create your own Native Plant Gardens, large or small, for home or work.

C — To help you propagate and "grow on" those species that interest you the most.

D — To inform both Home Gardeners and interested Professionals of many disciplines concerning trends and news items from my little corner of the world.

E — To help the reader enjoy native plants more by understanding the historical and cultural role of native plants (i.e.—use by Native Americans, Pioneers, Early Botanists, etc.).



Painting © Heidi Hansen

Writers wanted: If you have expertise for any species of Northwest plants and wish to write an article for pay for publication in this Journal, please contact Wally via e-mail at <a href="mailto:plants@nwplants.com">plants@nwplants.com</a> Some articles (and pics) might deal with propagation, culture, diseases, restoration, reclamation, fertilizers, etc.



### On the Cover

Tiger Lily
(Lilium columbiana)
Cow Parsnip
(Heracleum lanatum)
Wild Rose

Nature prepared this little roadside garden. The Cow Parsnip is growing up the side of a bank and lay it's blooms down to rest among the Tiger Lilies and Roses.

What a dear surprise for the morning traveler!





Photo © 2005 Jennifer Rehm



### Rare plant puzzle



Photo © Donald C. Eastman

### Name this plant!

What Northwest Native Plant is so sweet and shy? Here's a clue:

"I like gravelly soil and open woods from Marion County in Oregon, South to California. My upper petals are purple and my lower petals are white. If you find me, take my picture and flatter me with sweet words but don't tell anyone where I live!"

Send me an email with the correct botanical name of this plant. A small prize to those who correctly identify by July 9, 2005

> Good luck! Wally

### **Answer to last Journal's puzzle:**

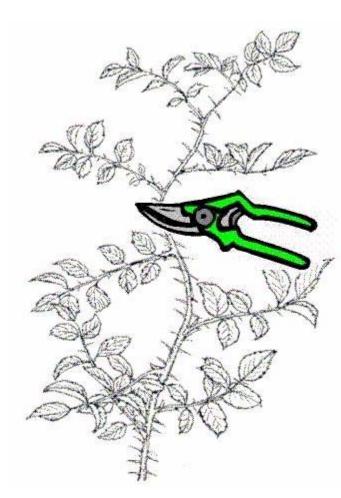
Dichelostemma ida-maia (Firecracker Flower)

Congratulations to all who correctly answered!



### To Do List

### Caring for your NW Native Plant Garden



A – Get real serious about collecting Native Plant Seeds. When you move about for pleasure or business, always watch for seeds that are OK for you to collect. Collect, process, label, store, plant, even if the quantity is small.

B — Be aware of the water needs of plants you <u>planted out last Fall, Winter and Spring.</u> These plants may not have roots deep enough to survive. When temperatures get above 80 degrees, double your watering. Train you eyes so that when walking about, you can immediately spot a "drooper" and give some water. Most natives do not need summer water after they are well established. In the case of Blueblossom (Ceanothus) Native Lilacs, too much water may shorten the life cycle of the plant.

C – Apply mulch generously to conserve water and to keep plants cool. Ground fir bark is the most economical in the Northwest. Each area has it's own favorite mulch. You can put from 3 to 6" of mulch around many shrubs and trees. Sawdust from deciduous trees is fine also but specify hardwood sawdust such as alder, maple or oak.

D – It's root weevil time again for plants in the Heath family. This includes Madrone, Salal, Rhododendrons and Azaleas. If you see neat square notches on the Rhodie leaves, there is probably a fly form of the root weevil around. The notches on the leaves won't kill the plant, but the fly lays eggs in the soil and next year the grubs kill the roots. If you use sprays, the best may be Orthene (spray in evening at dusk). I routinely drench my Heath Family plants with live Nematodes. These beneficial insects eat the grubs but not angleworms. You buy nematodes fresh in small sponges, dissolve in water and pour a pint around the roots of each plant – then water in. The soil must be 55 degrees for the nematodes to be active. Bright sunlight kills nematodes and they drown if too long in water. Nematodes are very effective if handled right although some folks are skeptical.

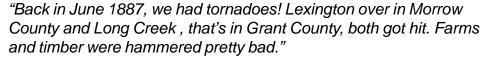
### Sparky's Corner

### A special message from our frisky contributor

Everybody is chatting about the weather lately. It seems highly unusual to those of us who haven't been

around for centuries. But you should hear

the stories the old oaks are telling! Listen in to one conversation:



"Well in June 1937 over in Baker County there was a real humbuzzer of a hail storm and it turned into a tornado. A barn got wrecked and a brick church--brick!--was moved about 15 inches clear off its foundation. One cow flew 60 feet through the air and landed upside down, had neither hide nore hair left. Five big pines around a house blew down, but the house was fine. A barbed-wire fence flying though the air got mixed up with a woman walking down Main Street; she couldn't move until the storm was over. I don't know why she was out in the tornado anyway."

"Well, last year's snowstorm was a doozy! We don't get many snowstorms in the Willamette Valley but this one was pretty bad. We had one day that broke the record for a Tuesday."

"I don't know about that but in 1964 we had a rainstorm over in Central Oregon that was the worst one since around 1870. The weather guy said we got 2/3 of our average annual rainfall in 5 days! It was just before Christmas and what a mess!"



Boy that's some weather! Maybe this year is not so bad after all. Annie sang it best: "The sun'll come out tomorrow!"

Sparky



### Summer Trips, Tours and Treasures

Escape the mundane and find adventure this summer

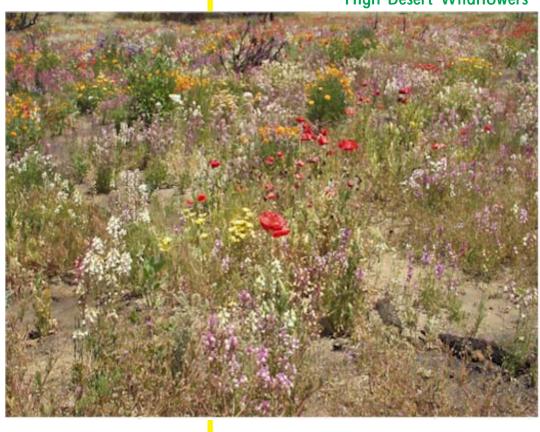
**High Desert Wildflowers** 

Summer is the time of year traditionally spent outdoors. School is out and the weather is usually sunny Visiting gardens, driving or bicycling through native plant-rich areas, hiking along trails to see wildflower meadows up close and personal. These are all good ways to see our beautiful Northwest Native plants in the wild.

But there are many other ways to get better acquainted with these original plants. Like volunteering with one of the organizations that foster and promote native plant use. Most all are non-profit groups who monitor plant populations, remove invasive aliens, photograph habitats, teach folks about natives, and are in effect guardians of the earth in myriad ways. No matter where you are, there is a group of people near you who share your joy and love of native plants.

One idea coming to the forefront of these efforts is that of a memorial garden. The US Forest Service has a Living Memorials Project that is assisting communities and individuals all over the country in creating and preserving native plant memorials. What a wonderful thing to do—plant a Northwest Native tree or a perennial garden or a

wildflower meadow to honor a loved one or to remember an event. You can create a memorial planting of your own or volunteer to help others plant or maintain a living memorial.



So, in addition to some public gardens and notable drives and trails, we've added several of those botanically minded groups that promote and protect our Northwest Native Plants. The list is in no particular order. Browse and dream and enjoy the summer!





### **Berry Botanical Garden**

Located in Portland, Oregon, this garden began as the personal collection of a remarkable plantswoman, Rae Selling Berry (1881-1976). Volunteers maintain and have expanded this extraordinary landscape in the service of education, conservation and horticulture. Plants from around the world mingle with those of the Pacific Northwest. Stroll the native plant trail and learn about gardening for wildlife. The largest public rock garden on the West coast is a beautiful place to view flowers of the mountains. See uncommon trees, primulas, rhododendrons and more.



They offer a variety of classes on wildflower identification and growing, they have plant sales and they participate in local home and garden events.

Look on their website for activities: www.berrybot.org



#### **Garden Hours**

The Garden is **open by** reservation.

The office is open Monday through Friday, 9am to 4:30pm

Admission is \$5.00 for nonmembers. Members and children under 12 free

Call 503-636-4112 for an appointment and directions or send e-mail to:

register@berrybot.org

### Take photos!

Turn even the smallest errand into a treasure hunt. Northwest Native Wildflowers bloom everywhere, sometimes where you least expect them.

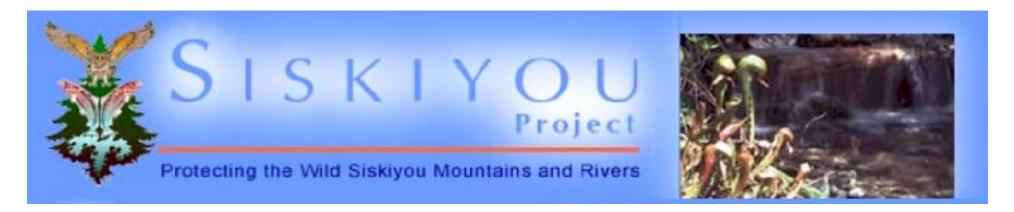
You don't have to be a professional photographer, you don't need a fancy camera. Even an old film camera you find at a tag sale might be just perfect for recording what you see this summer. Second hand shops usually guarantee their wares at least for a little while.

Keep your eyes open for photo opportunities. Keep your camera at your side and watch for unexpected surprises. I went for a drive recently and found this Northwest Native Monkeyflower (Mimulus gluttas) near Corvallis. It's face was full of sunshine and I had to take it's picture. There was no choice at all.





Photo © Jennifer Rehm, June 2005



### Siskiyou Project

"Siskiyou Project has been working to protect biodiversity in the Klamath-Siskiyou bioregion of southwest Oregon and northwest California since our incorporation in 1983. Based near the rural community of Cave Junction, we are the

primary conservation organization working for protection of the Siskiyou Mountains. We use environmental education, science, conservation advocacy, and economics as tactics to achieve our goals. Our current programs are the Siskiyou Wild Rivers education and advocacy program and the Siskiyou Field Institute, an ecological field studies program for all ages and educational levels."

This project offers hikes and a film festival, they have a Wild Rivers campaign and a field institute. This is a good opportunity to learn about our ecosystem and what you can do to protect it.

See the calendar on their website for upcoming events: www.siskiyou.org



### Oh, my! Is that a bear?

Nope, it's a llama named Coffee Bean enjoying a snack of wildflowers. If you happen to travel to Virginia's Shenandoah Valley, you just might spot this gourmand having his favorite repast. Thanks to Twin Creeks Llamas for this photo--it's adorable!

See their website at www.twincreeksllamas.com



Oregon Sunflower aka Arrowleaf Balsamroot (Balsamorhiza sagittata) and Oxeye Daisies, Willamette Valley, Oregon Photo © Jennifer Rehm June 2005

Note: Oxeye is not a native plant and is listed as a noxious weed in several states though not in Oregon. They are often prolific in grazing lands, they are too bitter for most animals.

⇒More⇒



You may know about Ashland's Shakespeare festival but did you know this Oregon city also has some very interesting Northwest Native Plant celebrations? Here and on the next pages are just a few we found on a recent perusal of their website, www.todayinashland.com.

#### **Naturescaping Garden Tour**



Event Date(s): Saturday, June 25, 2005

Event Type: Community Event

Details: 2nd Annual "Naturescaping" Garden Tour Don't miss this wonderful benefit event for the N MT Park Nature Center! Learn to create wildlife-friendly habitat in your own back yard! Tour 6 fabulous gardens on Saturday, June 25, in Ashland and Talent areas. Garden docents and light refreshments will be available at each garden. Tickets will go on sale on June 6 at Nature Center, the Northwest Nature Shop in Ashland, Wild Birds Unlimited in Medford and Downtowne Coffee House in Talent. Volunteers needed as garden docents and greeters. Please call Nature Center at 488-6606 for more info. DAY Saturday DATE June 25 TIME 9 am – 1 pm COST \$10/ticket LOCATION A location map for each garden will be included on your ticket for the event.

Starts: 9:00 AM Ends: 1:00 PM Location: Ashland

Sponsor: North Mountain Park Nature Center

Contact: Dorinda Cottle by phone at 541/488-6606.

Lupines in a field, June 2005

#### **Gathering Native Seeds**

Event Date(s): Thursday, July 21, 2005

Details: Learn about collecting, storing and planting seeds from native wildflowers in the Rogue Valley with botanist and field ecologist, Ed Hoover. A slide presentation from 9 – 10 am will feature local wildflowers and seeds. Following the slide show the group will carpool on a fieldtrip in the local natural area to collect seed and then return to the Nature Center to process the seed. Participants will learn how to identify common plants when not in bloom, techniques for collecting seed, and wildflower habitat characteristics. Bring a lunch. DAY Saturday DATE July 16 TIME 9 am – 2 pm COST Adults/\$3; Children/\$2

Starts: 9:00 AM, ends: 2:00 PM

Location: North Mountain Park Nature Center, 620 North Mountain Avenue, Ashland, OR 97520

Sponsor: North Mountain Park Nature Center

Contact: Dorinda Cottled by phone at 541/488-6606.

#### Lithia Park Wildflower Show

Event Date(s): Sunday, July 04, 2004

Details: Native Plant Society of Oregon invites you to the Annual Irene Hollenbeck Memorial 4th of July Wildflower Show. Featuring Wildflowers of the Cascade-Siskiyou Mountains. Free to the Public. 10am to 4pm at the Lithia Park Ashland Community Center located at 59 Winburn Way, Lithia Park, Ashland

Starts: 10:00 AM, ends: 4:00 PM

Location: Lithia Park, Winburn Way & Nutley Avenue, Ashland, OR 97520

Sponsor: Native Plant Society Oregon - Siskiyou Chapter - www.NPSOregon.org

Contact: Howard N Wilcox by phone at 541-482-1919.



Crane'sbill Geranium?
Photo © Jennifer Rehm



### USDA FOREST SERVICE

100 Years of Caring for the land and serving people



### Forest Service Volunteer Opportunities



"A large share of the work on throughout the National Forest System is accomplished by volunteers. Volunteers do everything from constructing and maintaining trails to serving as campground hosts, wilderness rangers, research assistants, clerks, writers, and photographers.

Although you will not receive pay for your work as a volunteer, there are other benefits. Many people are happy to be able to "give back" something to the lands they've enjoyed using over the years. Others look upon the work as a chance to get careerrelated work experience or take a break from their regular routines. The hours are flexible, too. In some cases, volunteers can be compensated for some out-of-pocket expenses such as travel, food, and lodging.

There is no minimum age for volunteering, so whole families can participate. However, a volunteer under 18 needs written consent from a parent or guardian. Volunteers are not considered federal employees, but they do receive legal protection as well as insurance for work-related injuries.

Lupines and Cow Parsnips

Come join us! Be a Forest Service volunteer in the PNW Botany Program, a wide range of interesting and educational opportunities available to enjoy. Volunteering just might be one of the most memorable experiences you'll ever have.

If you are interested contact the Botany Program Coordinator in the area you wish to work. Phone numbers, addresses and e-mail address can be found in the PNW Botanist list. Click on OREGON list or WASHINGTON list to find the information."

See the USDA Forest Service website at www.fs.fed.us.



### **Treasure hunt**

Another picture to remember from June 2005, mid-Willamette Valley, Oregon.

Side benefit of a simple errand: this eyepopping photo.

Remember to take your camera along wherever you go. Where to find NW Native Wildflowers? There's an old song that just about sums it up: "Wildflowers don't care where they grow!"

Bright red discovery, treasured by birds

Sitka Mountain Ash (Sorbus sitchensis) Photo © Jennifer Rehm



"The Resonating power of trees will be used to bring people together and create lasting, living memorials to the victims of terrorism, their families, communities, and the nation. This project will support community-driven efforts that remember those who died and those who served others, while also memorializing an event that was significant worldwide.

"What is the National Registry and why should I be a part of it?

Natural resources have been used to revitalize much more than our city streets and towns. Nature has been known to help heal the spirit and to reconnect ourselves to life. In the aftermath of September 11th, many people sought solace in nature: walking through a neighborhood park, sitting in a garden or looking out along the water's edge. Some of us held candlelight vigils for lives lost and brought flowers to the doorways of homes, firehouses and rescue stations. As the seasons change many of us have new ideas for volunteer greening projects to inspire hope, strength, and peace in our communities.

"The Living Memorials Project National Registry is being expanded to include both international examples and broader human responses to loss and crisis beyond September 11. Memorial gardens, single tree plantings, and parks are just some of the diverse site types that emerge when communities suffer loss related to individuals, events, and systemic change. Healing landscapes are important examples of how people can come together and be resilient in the face of stressors by creating places of beauty, life, and community.

"Share information about your project and become part of a growing network of healing landscapes and lasting, living memorials. Your project, story, and photographs will be posted on the web and shared with others throughout the country. The information you provide will be integrated into a web-based guidebook to inspire other locally based efforts and to serve as a practical resource for communities, government agencies, businesses, and non-profit organizations. See the website at <a href="http://www.livingmemorialsproject.net">http://www.livingmemorialsproject.net</a>

### **A Living Memorial in Oregon**

#### **Trees of Hope**

Sponsored by: Friends of Trees designated its planting season (November 2001 to April 2002) the "Trees of Hope" season. Friends of Trees coordinates plantings in neighborhoods, on school grounds and in urban natural areas in five counties in the Portland metro area, and we work with many partners in each of those counties. For the Holman Meadow planting, Friends of Trees worked with Friends of Forest Park, Portland Parks & Recreation, and Forest Park No-Ivy League.

Site maintained by: Portland Parks & Recreation

Project website contact: www.friendsoftrees.org or www.friendsoftrees.org/about/whats\_new.php

Project email contact: terir@friendsoftrees.org



Address: NW Raleigh

City, State ZIP: Portland, Oregon 97210

County: Multnomah Dedication: Feb. 9, 2002

Status: Dedicated/Existing and permanent

Artwork: No Public access: yes Public events: yes

**Sq. Foot:** 65,000 square feet

Acreage: 1.5 acres

Number & Species of 501-1,000: Douglas-fir, Western red-cedar, Western

Trees: hemlock, red alder, tall Oregon-grape, salal, and

snowberry

### **More about A Living Memorial in Oregon**

This project is best described as a: Tree Grove

**Purpose:** Friends of Trees was asked by the City of Portland to dedicate its 2001-02 planting season to community healing following September 11. We named our planting season the Trees of Hope season and offered people the opportunity to pay \$10 a tree to have

Trees of Hope planted. People who bought Trees of Hope before February 9, 2002, were invited to plant their trees along with people who had purchased Commemorative or Memorial Trees (trees planted in honor or memory of friends or loved ones) at a planting in Holman Meadow of Forest Park in Portland, Oregon, on February 9.

Reason site was selected: For several years now, Friends of Trees has held an annual Commemorative and Memorial Tree planting at a location in Forest Park, so people can plant trees that they've purchased in someone else's name and so people receiving the gift trees can help plant the trees, too. For people who are planting in memory of someone, it is a healing process to plant a tree or grove of trees that will grow as the years pass and become a living legacy. Others who plant trees in honor of people who are living - for a birthday or wedding, for instance - also appreciate the affirmation of giving or receiving a gift that will grow in time. Holman Meadow was chosen as this year's site because it was in need of restoration. The planting on February 9 was an act of healing for the people who were planting and for the area's ecosystem. Trees and shrubs were planted on the same day, since both are needed for a healthy ecosystem. Holman Meadow is easy to reach, just a short walk from a Portland neighborhood, so people can return to the meadow to reflect and remember their loved ones. Someone who planted with us on February 9 said the meadow was "sacred" now.

Events planned for site: We won't hold on-going events at Holman Meadow, but we did have an end-of-season planting in a Portland neighborhood on National Arbor Day, April 26, 2002. On that day, in addition to planting other trees in the neighborhood, we planted an honorary Tree of Hope to conclude the Trees of Hope planting season. The tree was planted at the Early Head Start Family Center at 911 N Skidmore, in Portland.

(The 911 address was an interesting coincidence.)

Snowberry bloom (Symphoricarpos albus)
Photo © JoAnn Onstott ⇒More⇒

### More about A Living Memorial in Oregon



**Project Sponsors and Participants** 

Is the community involved?: yes

Project was initiated by: Non-Profit

Land is owned by: City

Type of participants: Staff and Volunteers

Number of people involved: more than 100

Percent of those involved who are 75% to 99%

volunteers:

Are people expected to stay yes involved?:

Do you believe your memorial is a sacred place?: The place is sacred for those who planted trees there in memory or honor of friends and loved ones, and for those who planted trees in memory or honor of people who suffered from September 11. For those who actually planted on February 9, it holds the memory of placing trees in the ground and of planting in community with others who were also planting that day. It now is a meadow where people can go to witness the growing trees and the wildlife living there. It is a place for contemplation, reflection and hope.

For more information contact: www.friendsoftrees.org or www.friendsoftrees.org/about/whats new.php, terir@friendsoftrees.org

### Washington State University School of Biological Studies Marion Ownbey Herbarium

In addition to the general collection of specimens, visitors at the Marion Ownbey Herbarium have access to the special collections and

cultivated plants. The herbarium has a small library that emphasizes floras and identification manuals.

Visitors should contact the curatorial assistant (wsherb@wsuedu) for orientation in the herbarium and information of the proper handling of herbarium specimens.
See

Marion Ownbey with Calcehortus
that have been bagged as part
of a crossing experiment.

The Marion Ownbey Herbarium
(WS) is a collection of nearly
350,000 specimens of vascular
and non vascular plants and
lichens. The Herbarium includes
plants from around the world,
although those of the Pacific
Northwest, Great Basin, and
California form the majority of
the collection.

- The Herbarium collection is available for research and educational use. Tours of Herbarium facilities and other educational programs can be arranged.
- To make arrangement for visits, please call (509)335-3250 or email wsherb@mail.wsu.edu.
   Herbarium staff can assist in plant identifications and provide botanical information.

www.wsu.ed for information.

## Washington Trails Association

# TrailsFest 2005

Get outside and play.



Saturday, July 16th 9:00 a.m. to 4:00 p.m. Free Admission Rattlesnake Lake, North Bend



Information: (206) 625-1367 / <u>lace@wta.org</u>

Wouldn't it be amazing if this summer you got to do all the outdoor things you've always wanted to try?

Well, you can!

If you play really hard at TrailsFest, you might just get to try it all in one day! Hike a mountain. Pet llamas. Eat s'mores. Sing songs around the campfire. Paddle a kayak. Relax on a sun-drenched beach. Try out cool gear. Watch birds. Tie a fly on. Talk to local rangers about where to camp and hike. Visit with activists and learn what you can do to protect our wild places. TrailsFest is jam-packed with fun activities and real adventures to give all ages a sampling of fun in the great outdoors.

If you've got kids, don't leave them at home! Especially not if they'll enjoy animals like goats, llamas and horses, or boating on Rattlesnake Lake. Kick back and listen to Native American storytelling by local experts, make plaster of Paris footprints, and follow a treasure map complete with real treasures provided by REI.

### **More about Washington Trails Association**

#### **Volunteering for TrailsFest**

Help families get excited about the outdoors! Join the TrailsFest 2005 Outdoor Fun Crew! Washington Trails Association is looking for friendly volunteers to help make TrailsFest a great experience for everyone involved. Volunteer roles include everything from publicity to postevent tear-down. For more information about volunteering please contact call (206) 625-1367

### Discover the Wildlands of Washington ... and how you can protect them.

Washington Trails Association presents its 2005 Wildland Discovery Hikes series. Each year, Washington Trails Association leads a series of hikes that highlight wildlands in need of protection. These unique hikes take you to some of the most beautiful places in Washington, and get you up-to-speed on the threats and opportunities facing these spectacular wildlands.

From potential new Wilderness to drastic cuts in funding for our Parks and Forests, our public lands are the scene on which large-scale struggles play out. On a Wildland Discovery Hike, you'll learn a lot about these dramas—you'll also have a lot of fun.

year, we've selected a group of hikes that make the best of Washington's wild beauty. Our hikes will take us into some of the best country in both the Gifford Pinchot and Wenatchee-Okanogan National Forests, with particular attention given to the Cowlitz Valley and Entiat Ranger Districts. You'll get a chance to experience these beautiful areas while learning about WTA's efforts to conserve them for future generations. We welcome you on any of these hikes.



#### **How to join a Wildland Discovery Hike:**

If you are interested in joining us on a hike, please contact Jonathan Guzzo, WTA's Director of Advocacy, at **(206)625-1367 or email jonathan@wta.org**. Jonathan will be glad to give you more information, and sign you up for a hike or two.

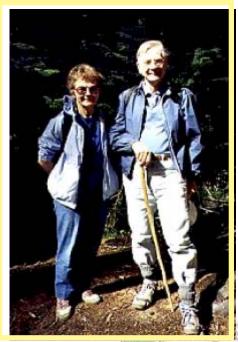
Check the website for latest information: www.wta.org

#### **HIKING TRAILS AND WILDFLOWERS**

### by Keith and Barbro McCree

Keith and Barbro McCree have a wonderful website where they generously share their favorite hiking trails and places to find wildflowers. Here are a few of their findings. Please visit their website at www.efn.org/~k\_mccree/contents.html. You'll find it to be an inspiring and

rewarding visit.



Trail	Grade	Length (one way)	Wildflower Abundance
Alpine Trail (Description) Alpine Trail (Scenes, page 1) Alpine Trail (Scenes, page 2)	Moderately difficult	23 km (14 miles)	High
Mt.Yoran Trail (Description) Mt.Yoran Trail (Scenes, page 1) Mt.Yoran Trail (Scenes, page 2)	Moderately difficult	6.8 km (4.2 miles)	Moderate
Flat Creek Trail	Moderately easy	2.7 km (1.7 miles)	Moderate
Larison Creek Trail	Moderately easy	7.2 km (4.5 miles)	High
Diamond Creek Falls Trail	Moderately easy	2.0 km (1.2 miles)	Moderate
June Mt. Trail	Difficult	1.6 km (1.0 mile)	High
Moon Point Trail	Easy	2.0 km (1.2 miles)	High

### More HIKING TRAILS AND WILDFLOWERS from by Keith and Barbro McCree

Middle Fork Trail (Western Section)	Easy	18 km (11 miles)	High
Middle Fork Trail (Central Section)	Moderately easy	16 km (10 miles)	High
Blair Lake Trail	Moderately difficult	23 km (14 miles)	High
Grasshopper Meadow Trail	_	2.2 km (1.4 miles)	High



Camas

Lone Wolf Trail to Patterson	Moderately easy	3.5 km (2.2 miles)	High
IVIT.	Moderately difficult	5.5 km (3.3 miles)	Low
		3.2 km (2.0 miles)	
Salmon Lakes and Waldo Meadow	Moderately easy	4.8 km (3.0 miles)	High
Spirit Lake	Moderately easy	1 km (0.6 mile)	High
<u>Vivian Lake Trail</u>	Moderately difficult	11 km (6.8 miles)	High
Waldo Lake	Moderately easy	35 km (22 miles)	Moderate

Kinnikinnik flowers (Arctostaphylos uva-ursi)

## The Native Plant Society of Oregon

Dedicated to the enjoyment, conservation, & study of Oregon's native plants & habitats.



### There's always something happening with the Native Plant Society of Oregon

This website (www.npsoregon.org) is one of the very best places to find events related to Northwest Native Plants. There are field trips and slide shows and work parties to volunteer for. The people involved in this organization are dedicated individuals who are very knowledgeable about our native plants and most willing to share that information with you.

"Calendar of events with dates, times and contact information for field trips, slide presentations, lectures, and meetings near you.

Gardening with Native Plants now available as a downloadable PDF. See their Gardening and Landscaping page at <a href="http://www.npsoregon.org/pos/gard.htm">http://www.npsoregon.org/pos/gard.htm</a>"

# Hendricks Park PARKS & MAPS

Hendricks Park is Eugene's oldest city park. Its 78 acres include a mature forest, a world-renowned <u>rhododendron garden</u>, and now a new <u>native plant garden</u>. Laced with trails, the park is a haven for hikers, birders, and others who enjoy retreating to the tranquility of nature.

Without leaving the city, visitors can walk among Douglas fir trees two hundred years old, ferns, and wildflowers, such as trilliums and irises, and over six thousand varieties of rhododendrons and other ornamental plants.

#### Hendricks Park Rhododendron Garden

Plan a visit to Eugene's internationally recognized, premiere rhododendron garden. A popular attraction, the garden is nestled under a canopy of Oregon white oaks and invites visitors to meander along its walkways and sit among the beauty on the many benches in the garden. Founded in 1951 through the joint efforts of the American Rhododendron Society and the Eugene parks, the 12-acre garden displays more than 6,000 rhododendrons and other ornamental plants, including azaleas, magnolias, and viburnums.

In the early winter, witch hazels, magnolias, bulbs, and other early blooming flowers begin the long garden year. The rhododendron season extends from February through July and peaks in April and May. Many other beautiful and unusual trees, shrubs, vines, and perennial flowers make this garden inviting throughout the year. Free guided tours of the garden are offered each spring.

Red Columbine (Aquilegia formosa)

### **More about Eugene's Hendricks Park**

The park is accessible by car or bicycle. Follow Walnut Street to Fairmount Boulevard, then east on Summit Avenue. It is no longer accessible by Lane Transit District bus—the nearest bus stop to Hendricks Park is at 17th and Walnut. So people using the bus will have to walk south on Walnut, continuing south on Fairmount, then left on Summit Ave. and walk up the hill into Hendricks Park. There is no bus

service on this route on Sundays. To arrange for private group tours or to make arrangements for special access, call (541) 682-5324 or e-mail the Hendricks Park head gardener.

#### **Contact Information**

#### **Volunteer opportunities**

The Francis M. Wilkins Shelter: The shelter is available for group use from April 1 through October 30 for a fee. For more information, see <a href="Park">Park</a>
Reservations or call 682-4800.

Pets, sports, games, and organized group events such as weddings are not allowed in the rhododendron garden.

#### **Hendricks Park head gardener**

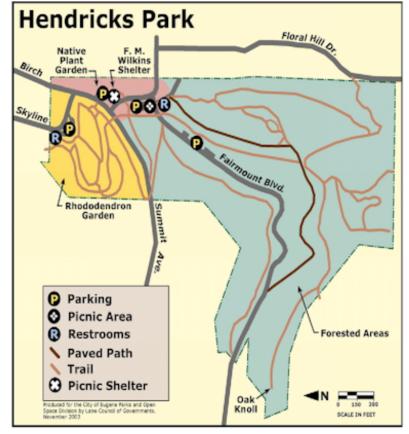
Ginny Alfriend Hendricks Park 2200 Summit Avenue Eugene, Oregon (541) 682-5324

Calendar of events: 1/11/2005 - 12/13/2005

**Tuesdays in the Garden** 6/20/2005 - 8/26/2005

Nearby Nature summer camps in local parks 7/30/2005

Hendricks Park Volunteer Days 8/20/2005, 9/24/2005, 10/22/2005, 11/19/2005





### Mill Creek Vineyards

http://www.millcreekwinery.com/nativeplantgarden.asp

### Native Plant Garden

#### **Self-Guided Native Plant Walk**

While guests are enjoying the picnic areas and gardens, we are frequently asked about native trees and plants. Because we have a number of lovely examples of native plants, we recently decided to

identify those plants for everyone's enjoyment and education. Our self-guided tour can be a momentary pause to reflect on a 200 + year old Valley Oak, or a 45 minute tour and educational experience of native trees and plants. The following are identified and in some cases interesting uses by Native Americans or very early settlers are noted.

For the purpose of this walk we are calling "natives" those plants, which were found naturally in Sonoma County in the middle of the 1800's when non-native people began inhabiting this area in significant numbers. Numbered posts identify Trees and Shrubs. Lettered posts identify flowers and small plants, which may be discernible only particular seasons of the year.

#### Trees:

CA Bay, CA Black oak, Coast Live Oak, Coast Redwood, Common Douglas Fir, Hinds Walnut, Madrone, OR Oak, Valley Oak. Because they are particularly nice examples, the two non-natives are also identified: Bluegum Eucalyptus and London Plane Tree

#### **Shrubs:**

CA Wax Myrtle, CA Wild Rose, Coffeeberry, Coyote Bush, Mountain Mahogany, Manzanity, Poison Oak, Rhododendron, Snowberry, Toyon, Western Spice Bush, Western Virgin's Bower, Wild Lilac (2 types)

#### Plants, Ferns and Flowers:

Bracken Fern, Miner's Lettuce, Redwood Sorrel, Rattlesnake Grass, Soap Plant, Western Sword Fern, Western Chain Fern, Wood Strawberry, Yerba Buena



### **Sweetwater Springs Road**

Thought the picnic deck at Mill Creek Vineyards is hard to beat, just down the road you will find stunning redwood vistas, a gurgling creek, bird's-eye views of, well, birds, free-roaming cattle, wildflowers, moss-draped oaks, historical names and places, and vineyards. From Westside Road (near Hop Kiln Winery) to Armstrong Woods State Park, Sweetwater Springs Road has a lot to offer on its winding route over Mount Jackson.



There are nuggets of history to be found, too. Interspersed with the "no trespassing" signs (please be conscientious in this regard), there are old and new ranch markers—Walters, Green, Furia—and Martin Family Vineyards (by appointment only, 707-857-4900). At the Healdsburg Museum, I quickly found references to Sol Walters, who, according to the "Healdsburg Enterprise" of May 13, 1905, was building a "luxury" three-bedroom home on his Russian River ranch. In 1960 Dr. Marty Green purchased the old hop kiln and its 240-acre sheep ranch that is now Hop Kiln Winery and Historical District #2.

At the Guerneville end of the road are the remains of the Mt. Jackson Mercury Mine which became the Great Eastern Quicksilver Mine. Situated above Big Bottom (which became Stumptown, then Guerneville), the mine employed the loggers after the Big Bottom was depleted. Cinnabar, a well-used word in Guerneville, is the ore from which mercury, or quicksilver, was taken. Among other things, mercury was used

to form felt for hats and can be absorbed through the skin, leading to insanity and death (thus, the term "mad hatters"). The town of Mercury, which grew up around the mine from about 1880 until 1909, had its own post office; and much of Mount Jackson's and Cazadero's virgin heart redwood went into the bowels of the mine as supports. The 1906 earthquake was the beginning of the end for the mine, which was closed in 1909 (though not permanently); but many weathered structural skeletons remain.

### **More about Sweetwater Springs Road**

The Hacienda de la Solano was owned by the Michaels family and bred the Peruvian Paso, a horse which provides an unusually smooth ride because of its unique gait. In 1984 the Hacienda sold a champion horse for \$320,000. Bad luck loomed, however, with new tax laws phasing out tax advantages for "passive" investments, such as horses. In 1988, local newspapers reported the bankruptcy and liquidation auction of Hacienda de la Solano, with the final sale of its three-time Champion of Champions, "Cortesano," for \$9,800.



For those less interested in history and more so in a few hours of serenity, sunshine, and scenery, Sweetwater Springs Road will satisfy. A recent foray was on a brilliant spring day, nature's green carpet fresh from yesterday's rain. The first daffodils and mustard flowers were nodding, the hawks soaring, and I stumbled upon a flock of wild turkeys. The Guerneville side of the road dives into glades of arthritic oaks, where ferns sprout from the sides of the creek that bounces alongside the road, and cool shade pervades. The road finally ends four miles north of Guerneville, near the entrance to Armstrong Woods State Park.

The sunniest spots are on the Healdsburg side but fantastic views provide splendid surprises throughout. So depending on the day and your desires, Sweetwater Springs Road offers a spot of warm sun or a shady escape. Just pick a turn out in the road (there are many) and enjoy an infrequently used, not quite forgotten country road with both present-day personality and some interesting old stories to tell.

(Reality Check: The road is paved throughout but narrow, winding, and steep in places. Drive cautiously, as cattle are not fenced and wildlife abundant. Please respect the "no trespassing" and "private property" signs. The drive takes approximately one hour.)

#### References:

Guerneville Library, Healdsburg Museum, "Out of the River Mist" by C. Raymond Clar, "The Russian River" by Simone Wilson.

# Friends of Trees



You can <u>plant a tree in honor</u> of Father's Day, graduation or other occasions. Volunteers are invited to join our <u>natural area</u> <u>care events</u> each Saturday in June. Friends of Trees inspires stewardship of our urban forest by bringing people together to plant, care for, and learn about city trees. We're a member of the National Alliance for Community Trees, Oregon Community Trees, and <u>Earth Share of Oregon</u>. 3117 NE ML King Jr. Blvd., Portland, Oregon 97212 (503) 284-TREE (8733)

#### Give the Gift of Life — A Gift of Trees

Planting a tree is a meaningful way to celebrate the lives of the people we love and leave a legacy for future generations. Commemorative Trees are suitable for Mother's Day, Father's Day, memorials, graduations, bar and bat mitzvahs, birthdays, anniversaries or any life passage or achievement you want to celebrate or honor. See website at www.friendsoftrees.org.



### Make a Day of It.

Hours: May-September: 10 a.m. - 6 p.m.

October-April: 10 a.m. - 4 p.m.







### **SPROUT Research**

Now at the Oregon Garden, SPROUT Research is utilizing the opportunities this resource provides. It's another way you can learn about native plants and help your community better the earth.

#### More about SPROUT

#### **Native Plant Restoration and Invasive Species Control**

Restoring native plant communities can be an environmental end in itself- the creation of fundamental habitat for native wildlife. Also, the use of native plants in managed landscapes can reduce the need for extensive resource input, such as fertilizer, pesticides, water, etc., because native plants are often better adapted to the climate of the area. One major challenge with native plant restoration is competition from invasive species. Invasive plants are usually non-native species, can grow and spread very quickly to crowd or kill other plant populations, often have negative impacts on local resources (by drying up water sources or poisoning animal herds), and are often difficult to control with conventional methods.

#### **Riparian Area Restoration**

We are quickly learning the importance of riparian corridors in protecting water quantities and qualities. Vegetated corridors (with native vegetation, that is!) keep temperatures in streams cool for fish health and minimal evaporation loss of water; filter or contain run-off pollutants; provide erosion control of stream banks; help minimize the easy transport/ spread of invasive plant seeds and fragments to other areas; and link together habitat conservation fragments.



Tall Oregon Grape (Mahonia aquilifolia)



Putting Plants to Work

Find out how you can help: see the website at www.oregongarden.org

### STUDENTS, SEEDS, & SOIL: A SCHOOL GARDEN RESOURCE GUIDE

#### **Portland Area School Gardens**

School gardens are a way to build community and connect people to a place. The energies people put into gardens are as unique as the fruits of their labor, awakening their neighborhoods with color, life, and diversity. Take a moment to be inspired by the 47 (and growing number of) school gardens throughout Portland.

Oxeye Daisies, pretty but not very nice.



#### **Gardens by Level**

High Middle Elementary Charter

#### High

#### Madison

2735 NE 82nd Ave.

Bioswale, Native Plant Naturescape

#### Roosevelt

6941 N Central St.

4-H Wildlife Habitat Project Garden

#### Vocational Village

4039 NE Alberta Ct.

Native Plant Garden

#### **More Portland Area School Gardens**



#### Middle

#### DaVinci

2508 NE Everett Water Garden

#### Gray

5505 SW 23rd Ave. Vegetable Garden

#### Hosford

2303 SE 28th Pl. Butterfly Garden

#### Kellogg

3330 SE 69th Ave.

Herb, Native Plant with a transect from Mt. Hood to Oregon Coast, Memorial Garden

#### Lane

7200 SE 60th

Native Plant Memorial Garden, 8th Grade Sitting Garden

#### Mt.Tabor

Offsite plots at Reed College, vegetables donated to Dignity Village

#### Ockley Green

6031 N Montana St.

Vegetable Garden

#### Portsmouth

5103 N Willis Blvd.

Vegetable, Three Sisters, Language, and Math Focus Gardens, also Compost and Worm Bins

### **More Portland Area School Gardens**

### **Elementary**

### Ainsworth

2425 SW Vista St. Native Plant Garden Some native and non-native wildflowers along a Portland parking strip

#### Arleta

5109 SE 66th Ave. Flower Container Garden

#### **Astor**

5601 N Yale St. Water Garden

### Atkinson

5800 SE Division Native Plant Garden

#### Beach

1710 N Humboldt St.

Year-round Program with Vegetable, Butterfly, and Wildlife Habitat Gardens, fruit trees, seed preservation

### **Boise-Eliot**

620 N Fremont

Butterfly, Flower, Herb, Vegetable, Succulent, Native Plant Gardens



### **More Portland Area School Gardens**



### Bridger

7901 SE Market St.

Water Garden

#### Bridlemile

4300 SW 47th Dr.

Trees, Flower & Vegetable Gardens

#### Buckman

320 SE 16th Ave.

Flower Garden plot at adjacent Buckman Community Garden

### Capitol Hill

8401 SW 17th Ave.

Butterfly, Native Plant Wetland, Vegetable and Perennial Gardens

### Chapman

1445 NW 26th Ave.

Grass and Flower Gardens

### Chief Joseph

2409 N Saratoga St.

Native Plant and Vegetable Gardens

### Duniway

7700 SE Reed College Pl.

3rd Grade Flower Garden

### Edwards

1715 SE 32nd Pl.

Native Plant, Vegetable, and Flower Gardens at adjacent Sewallcrest Community Garden

### Forest Park

9935 NW Durret St.

Flower Garden

### **More Portland Area School Gardens**

#### Glencoe

825 SE 51st. Ave.

Native Plant Garden, Bioswale, Rain Garden that collects street runoff, and Worm Bins

### Hayhurst

5037 SW Iowa St.

NW Native American Gathering Garden, Butterfly Garden, Alpine-theme Area

### Hollyrood

3560 NE Hollyrood Ct.

Designated Native Oregon Plant

Garden

### Irvington

1320 NE Brazee St.

Native Plant, Vegetable, Flower, and Perennial Herb Gardens, and Fruit Trees at adjacent Irvington Community Garden

#### Kenton

7528 N Fenwick St.

Miscellaneous Container Gardens

#### Laurelhurst

840 NE 41st

**Butterfly Garden** 

#### Lewis

4401 SE Evergreen St.

Native Plant

#### Llewellyn

6301 SE 14th Ave.

Naturescape

Shadblow Serviceberry Photo by JoAnn Onstott

#### Maplewood

7452 SW 52nd Ave.

Native Plant Naturescape, Assorted Container Gardens



### More Portland Area School Gardens Markham 10531 SW Capitol Hwy. Native Plant Naturescape Marysville 7733 SE Raymond St. Butterfly and Container Gardens Rieke 1405 SW Vermont St. Raised Bed Vegetable Gardens Rigler 5401 NE Prescott St. Brand New School and Community Garden Site Rose City Park 2334 NE 57th Naturescape and Native Plant Habitat Sabin 4013 NE 18th Ave. Native Plant Garden Smith **Shrubby Cinquefoil** 8935 SW 52nd Ave. (Potentilla fruiticosa) Butterfly Garden Photo by JoAnn Onstott Stephenson 2627 SW Stephenson St. Flower and Vegetable Gardens Vestal 161 NE 82nd Ave. Assorted Raised Bed Gardens ⇒More⇒



### More Portland Area School Gardens

#### Vestal

161 NE 82nd Ave.

Assorted Raised Bed Gardens

### Woodlawn

7200 NE 11th Ave.

Plot in adjacent Woodlawn Community Garden

### Charter/Alternative

### Garden Laboratory Charter

7211 SE 62nd

Outdoor Learning Area and

Community Garden Plot with Flowers, Squash, Herbs, and Corn

### **New Day School**

1825 SE Clinton

Vegetable, Fruit, and Berry Gardens

### Trillium Charter

116 N Page St.

Edible garden with 11 CSA shareholders, integrated garden lunch program, native plant habitat, and cob tool shed with ecoroof

http://www.studentsseedsandsoil.com/pages/pasg/index.htm

Squashberry and friend (Viburnum edule) with unidentified butterfly Photo by JoAnn Onstott



## Working to preserve this treasure called Oregon

### **Get involved with SOLV!**

SOLV has worked for years to keep our state beautiful. Go to a meeting! Help with a cleanup! Get out and do something positive!

County	Location	Date	Event/Activity	Contact	Status
Baker	Baker City	Tuesday, September 16, 2005	SOLV Community Meeting	Patty Terzian <a href="mailto:patty@solv.org">patty@solv.org</a> 503-844-9571	Join us!
	Baker City	Tuesday, October 18, 2005 4:00 - 9:00 PM	Volunteer Action Training	Alec Fishburne alec@solv.org 503-844-9571	Register Now!
Clackamas	Estacada: Downtown Estacada Flags	Sunday, September 4, 2005	Project Oregon	Nina Hamilton patty@solv.org	Volunteers needed!
	Downtown Estacada: Flag Poles for Estacada Events	Ongoing	Project Oregon	Nina Hamilton patty@solv.org	Volunteers needed!
Clatsop	Beaches	Saturday, September 17, 2005	Great Oregon Fall Beach Cleanup	bev@solv.org 1-800-333-SOLV	Volunteers Needed ⇒More⇒

County	Location	Date	Event/Activity	Contact	Status
Coos	Beaches	Saturday, September 17, 2005	Great Oregon Fall Beach Cleanup	<u>bev@solv.org</u> 1-800-333-SOLV	Volunteers Needed
Curry	Brookings	Thursday, September 8, 2005	SOLV Community Meeting	Patty Terzian <a href="mailto:patty@solv.org">patty@solv.org</a> 503-844-9571	Join us!
	Beaches	Saturday, September 17, 2005	Great Oregon Fall Beach Cleanup	<u>bev@ solv.org</u> 1-800-333-SOLV	Volunteers Needed
	Brookings	Thursday, October 6, 2005 4:00 - 9:00 PM	Volunteer Action Training	Alec Fishburne <a href="mailto:alec@solv.org">alec@solv.org</a> 503-844-9571	Register Now!
Deschutes	Bend: Let's Pull Together	Saturday, June 18, 2005	Project Oregon	Cheryl Howard howard@bendcable.com	Volunteers needed!
Douglas	Beaches	Saturday, September 17, 2005	Great Oregon Fall Beach Cleanup	bev@solv.org 1-800-333-SOLV	Volunteers Needed
Lane	Beaches	Saturday, September 17, 2005	Great Oregon Fall Beach Cleanup	<u>bev@ solv.org</u> 1-800-333-SOLV	Volunteers Needed
Lincoln	Newport: Yes 05 July Beach Cleanup	Thursday, July 7, 2005	Project Oregon	Scott Eden scott.eden@oacd.org	Volunteers needed!
	Beaches	Saturday, September 17, 2005	Great Oregon Fall Beach Cleanup	<u>bev@solv.org</u> 1-800-333-SOLV	Volunteers Needed ⇒More⇒

County	Location	Date	Event/Activity	Contact	Status
Linn	Albany Adopt-A-Street Program	Ongoing	Project Oregon	Chris Bailey 503-917-7573	Volunteers Needed
Malheur					
Marion	Salem: Wildwood/Mahonia 4985 Battle Creek Rd. SE	W ednesday, June 22 5:30 - 6:30 PM	Beyond Beach Cleanups	Jason McKain jason@solv.org	Volunteers needed!
	Salem: Wildwood/Mahonia 4985 Battle Creek Rd. SE	W ednesday, July 20 5:30 - 6:30 PM	Beyond Beach Cleanups	Jason McKain jason@solv.org	Volunteers needed!
	Salem: Wildwood/Mahonia 4985 Battle Creek Rd. SE	W ednesday, August 24 5:30 - 6:30 PM	Beyond Beach Cleanups	Jason McKain jason@solv.org	Volunteers needed!
	Salem: Wildwood/Mahonia 4985 Battle Creek Rd. SE	W ednesday, September 21 5:30 - 6:30 PM	Beyond Beach Cleanups	Jason McKain jason@solv.org	Volunteers needed!
	Salem: Wildwood/Mahonia 4985 Battle Creek Rd. SE	W ednesday, October 19 5:30 - 6:30 PM	Beyond Beach Cleanups	Jason McKain jason@solv.org	Volunteers needed!
	Salem	Thursday, December 1, 2005	Sustaining SOLV Fundraising Luncheon	Jason McKain jason@solv.org 503-844-9571	Register Now! ⇒More⇒

County	Location	Date	Event/Activity	Contact	Status
Multnomah	Crystal Springs Creek	September - June	Project Oregon	Kendra Morgan kmorgan1@pps.k12.or.us	Volunteers needed!
	Hillsboro: University of Phoenix	Thursday, June 16, 2005 4:00 - 9:00 PM	<u>Volunteer</u> <u>Action</u> <u>Training</u>	Alec Fishburne <a href="mailto:alec@solv.org">alec@solv.org</a> 503-844-9571	Register Now!
	Portland: Fox Tower 805 SW Broadway, 9th Floor	W ednesday, July 20 12:00 - 1:00 PM	Beyond Beach Cleanups	Jason McKain jason@solv.org	Volunteers needed!
	Portland: (TBD)	Thursday, August 4, 2005	SOLV Community Meeting	<u>patty@solv.org</u> 503-844-9571	Join us!
	Portland: Fox Tower 805 SW Broadway, 9th Floor	Wednesday, September 21 12:00 - 1:00 PM	Beyond Beach Cleanups	Jason McKain jason@solv.org	Volunteers needed!
	Portland: Rockwood Neighborhood	Thursday, November 3, 2005	SOLV Community Meeting	Patty Terzian <a href="mailto:patty@solv.org">patty@solv.org</a> 503-844-9571	Join us!
	Portland: Rockwood Neighborhood	Thursday, December 8, 2005 4:00 - 9:00 PM	Volunteer Action Training	Alec Fishburne alec@solv.org 503-844-9571	Register Now!
	Springdale Job Corps Center: Springdale Ivy Removal	Ongoing	<u>Project</u> <u>Oregon</u>	Kate Molony molony.kate@jobcorps.org	Volunteers needed! ⇒More⇒

County	Location	Date	Event/Activity	Contact	Status
Polk	Falls City: Falls City Annual Clean Up	Saturday, June 11, 2005	Project Oregon	Darla Williams	Volunteers needed!
Tillamook	Beaches	Saturday, September 17, 2005	Great Oregon Fall Beach Cleanup	bev@solv.org 1-800-333- SOLV	Volunteers Needed
Umatilla	Pendleton	Thursday, September 15, 2005	SOLV Community Meeting	Patty Terzian patty@solv.org 503-844-9571	Join us!
	Pendleton	Thursday, October 20, 2005 4:00 - 9:00 PM	Volunteer Action Training	Alec Fishburne alec@solv.org 503-844-9571	Register Now!
Union	La Grande	Wednesday, September 14, 2005	SOLV Community Meeting	Patty Terzian patty@solv.org 503-844-9571	Join us!
	La Grande	Wednesday, October 19, 2005 4:00 - 9:00 PM	Volunteer Action Training	Alec Fishburne alec@solv.org 503-844-9571	Register Now!

#### **More Events from SOLV** Location **Event/Activity** Status County Date Contact Washington Hillsboro: SOLV Wednesday, **Beyond Beach** Jason McKain Volunteers Office August 24 Cleanups jason@solv.org needed! 12:00 - 1:00 PM 5193 NF Flam Young Pkwy. Suite B Washington County Saturday, **INTEL-SOLV** Bev Ardueser October 15 (many locations) Washington County bev@solv.org 503-844-9571 Clean Hillsboro: SOLV **Beyond Beach** Jason McKain Tuesday, Volunteers October 18 Office Cleanups jason@solv.org needed! 5193 NF Flam 12:00 - 1:00 PM For more information, see website at www.solv.org Young Pkwy. Suite B Mock Orange (Philadelphus lewisii) Photo by JoAnn Onstott **⇒** More**⇒**



### Who we are

PlantNative is dedicated to moving native plants and naturescaping into mainstream landscaping practices. We believe this promotes biodiversity, preserves our natural heritage, reduces pollution and enhances livability. Our goal is to work with nursery owners, landscape professionals and consumers to increase public awareness of native plants and related landscaping practices and to increase both the supply of and demand for native plants.

### **Our Team**

Our team includes Steve Adamson, Director, Sarah Foster, Webmaster

and Plant Sale Coordinator, Kris Freitag, Botanist, Jessica Gusick, Book Coordinator, Tracy Trandum, Nursery Coordinator, and Kava (the wonder dog), Entertainment Director.



Lewisia Photo by JoAnn Onstott



### **More about Plant Native**

### **Acknowledgements**

We are grateful to a tremendous array of people who have contributed to our effort (you know who you are) and, in particular, to the exceedingly beneficial input of our de facto advisors:

Dennis "Whitey" Lueck, landscape designer and naturalist, Eugene, OR.

Linda Robinson, former director of Naturescaping for Clean Rivers, Portland, OR.

Kathleen Baughman, landscape architect, Portland, OR.

Bob Ward, website designer for Lane Forest Products, Eugene, OR.



We have two locations: an office location and a plant-pick up location. Our office is located in the Jean Vollum Natural Capital Center in Portland's Pearl District (see photo). Our contact information is as follows:

Mailing Addr: P.O. Box 5997, Portland, OR 97228

Office Addr: 721 NW Ninth Avenue, Suite 300, Portland, OR 97209 Plant Pick-Up Addr: 2227 NE 10th Avenue, Portland, OR 97212

Tel: 503.248.0104 Fax: 503.248.0105

Email: inbox@plantnative.com

### **Feedback**

We are dedicated to providing accurate information and attentive customer service.

If you feel that this website or our operations can be improved in any manner, please email us to explain the problem and possible solutions. Thank you for your worthy feedback. PN

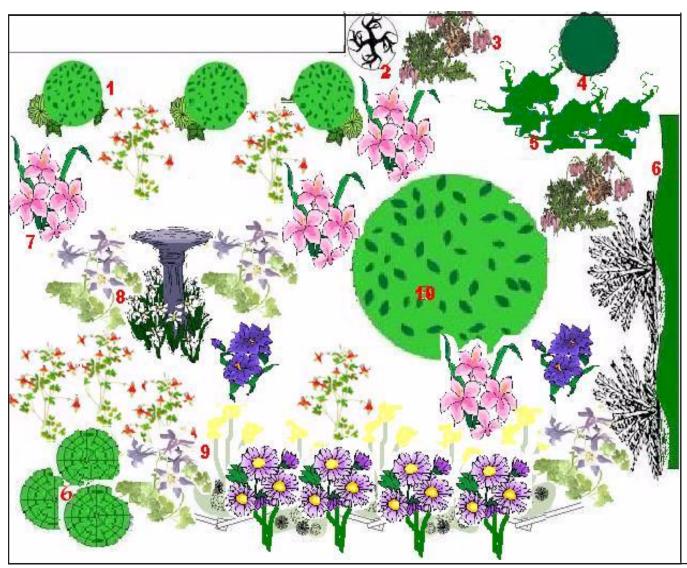
See PN's website at www.plantnative.org. They have a long list of projects all over the state of Oregon, educational resources and volunteer opportunities.





### The Transformation of a Garden

### By Jennifer Rehm



Once a common landscape in Salem,
Oregon, a determined woman transforms her yard to a NW Native masterpiece (I hope).

With all this talk about wildflowers, I decided to make a plan for wildflower garden in my front yard.

It's a little hard to depict with my limited skills but you can get the idea from this sketch. There are blooms year-round except for the dead of winter. At that time the Snowberry and rose hips will be colorful and the Red-Stem Dogwood will give additional interest, even (or especially) when there is snow on the ground. See the details on the next page.

### The Transformation of a Garden, continued

**Perennial wildflower garden.** This would be a great butterfly and bird magnet as well as a beautiful cutting garden.

**1.** Existing Rhodies underplanted with Wild Ginger (Asarum caudatum) and some Red Columbine (Aquilegia formosa) tucked in.

2. Existing Vine Maple (Acer circinatum)

3. Bleeding Heart (Dicentra formosa)

4. Existing Yew (Taxus brevifolia)

5. Vanilla Leaf (Achlys triphylla)

**6.** Existing Giant Arborvitae hedge (Thuja plicata) underplanted with Sword Ferns (Polystichum munitum)

7. Merten's Coral Root (Corallorhiza mertensia)

**8.** Camas and Blue Columbine (Aquilegia coerulea) around a birdbath, some Red Columbine (Aquilegia formosa) interspersed.

**9.** Pearly Everlasting (Anaphalis margaritaces), Blue Columbine, Douglas Aster (Aster subspicatus) along a split rail fence. Not shown are some wild roses and Snowberry (Symphoricarpos albus)

**10.** Douglas Maple (Acer glabrum) underplanted with Salal (Gaultheria shallon), Western Iris, Camas and Monkeyflower (Mimulus lewisii).



Tiger Lily (Lilium columbiana)

Leopard Lily (Lilium pardalinum)

### The Transformation of a Garden, continued

Though my illustration may look a little messy, in real life this wildflower garden would be quite lovely. Paths would be left around islands of blooms for enjoying the flowers close-up. It would not require a lot of care. Cutting back the perennials after they die down for the winter would not be hard. Once established, very few waterings would be needed.

This may be my favorite among the plans drawn up so far. I do love flowers. Ever since I was a little girl picking them from my mother's garden. Just imagine the scores of butterflies that would be drawn to it! Sharing bouquets with friends and family would be an added bonus.



### How much did it cost? Here's the itemized price list for everything so far. **Materials:** Black plastic, 250 x 20 ft roll \$35.00 \$12.50 **Fasteners** Organic compost, 2 yards @ \$18 per yard \$36.00 Mint compost, 5 yards @ \$16 per yard plus distance fee for delivery \$98.00 Fir bark, 7 yards \$115.00 **Total Materials** \$296.50 Labor: \$10.00 Initial laying of plastic Spreading compost Trade 4 hours of computer work Removing plastic and spread bark \$10.00 **Total Labor** \$20.00 **Grand Total** \$316.50

I had a load of fir bark delivered and my grandson, Justin, removed the black plastic before he spread it all over the front yard. This will let the ground breathe and prevent any unwanted greenery from sprouting until fall comes and we plant at last. Here's how the space looks now.



### Useful Plant Databases on the Web

Here is a good collection of web data bases that will be useful to professional growers and all native plant gardeners. This list is from a larger list compiled by Lawyer Nursery in 2002 and published in one of their flyers. I wish to thank them for this public service.

### Wally

### **American Bonsai Society**

http://www.absbonsai.org/abs\_home.html

#### Bonsai web

http://www.bonsaiweb.com

Portal of links to educate about the art of bonsai.

#### **CalPhotos**

http://elib.cs.berkeley.edu/photos/

Over 33,000 plant images from the University of California, Berkley

### **Cornell University online grafting course**

http://instruct1.cit.cornell.edu/courses/hort494/graftage/hort494.index.html

### Fire effects on plant species

http://www.fs.fed.us/database/feis/ USDA, Forest Service site.

### Flora of North America Web Site

http://hua.huh.harvard.edu/FNA/

Taxonomic relationships, distributions, and morphological characteristics of all plants native and naturalized found in North America.

Tiger Lily (Lilium columbiana)
Painting by Heidi Hansen

### Useful Plant Databases on the Web, Continued

#### Bonsai web

http://www.bonsaiweb.com

Portal of links to educate about the art of bonsai.

### Fire effects on plant species

http://www.fs.fed.us/database/feis/

USDA, Forest Service site.

### **Forest Types of the United States**

http://forestry.about.com/library/tree/bltypdex.htm

Maps of the most common forest types.

### **Forestry index**

http://forestryindex.net/

Links to news & info on the forestry industry.

### **Cornell University online grafting course**

http://instruct1.cit.cornell.edu/courses/hort494/graftage/hort494.index.html

### **Growit.com Rooting Database**

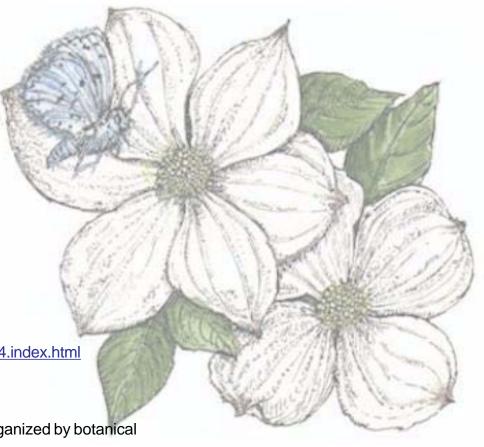
http://www.growit.com/Know/Rooting.htm

"Extensive information on rooting cuttings of woody plants, organized by botanical name. Developed for commercial growers."

### **The Native Plant Network**

http://nativeplants.for.uidaho.edu/network/

Information on how to propagate native plants of North America.



Bunchberry (Cornus canadensis)
Painting by Heidi Hansen

Useful Plant Databases on the Web, Continued

### **Woody Plant Seed Manual**

### http://www.wpsm.net/

Manual by the US Forest Service covering seed biology, genetic Improvement of forest trees, seed testing, certification of tree seeds and other woody plant materials, and nursery practices.

#### **River Corridor and Wetland Restoration**

http://www.epa.gov/owow/wetlands/restore/

Environmental Protection Agency (EPA) site

#### Soils

http://homepages.which.net/~fred.moor/soil/links/10102.htm

A website about soil fertility, chemistry, and pH with many interesting links.

### **Soil Science Society of America**

http://www.soils.org/

Website for soil science professionals. Offers information and links.





### Personal notes from Wally

How wonderful to live in America! How wonderful for Life, for Home, for Gardens!

Sir Walter Scott (1771 – 1832) wrote about Scotland, but expressed it so well for America also!

Here is part of his famous poem, For Love Of Country:

"Breathes there the man with soul so dead

Who never to himself hath said:

"This is my own, my native land?

Whose heart hath ne'er within him burned

As home his footsteps he has turned,

From wandering on a foreign strand?"

Happy gardening, Wally

Red and Blue Columbine With Hummer (Aquilegia formosa and coerilea)

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