

The Redwood Log

Volunteer Newsletter



Muir Woods National Monument | Summer 2008

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Muirly Mia's Musings

by Mia Monroe

These are momentous times. Muir Woods declared Cathedral Grove a permanent place to experience peace & quiet. Spotted owls are again nesting in an outlying grove of redwoods. Big Lagoon has been approved for restoration in '09.

In our Centennial year there is much to give us a pause, renew our sense of working in a place of deep beauty, meaning and significance. Thank you for weaving these timeless yet fresh stories into your visitor contacts, helping people see the stories among the trees.

Have you browsed the Historic Resource Study for Muir Woods?

Are you rethinking how you handle contacts in the Cathedral Grove area to foster support for the quiet zone?

This summer consider working closely with an intern. Walk a trail you haven't been on recently. Watch for the summer bloom of leopard lily, azalea and aralia. Come early or late to see the special light at either end of the day. Check out the trail crews great work on the Hillside Trail, Muir Beach Overlook or Stinson end of the Dipsea. Ponder the abundance of ladybugs plus find the places they're clustering this year!

Check out the General Management Plan newsletter...this planning exercise offers four very different alternatives for the GGNRA and Muir Woods...your thoughts, comments, hopes and concerns are IMPORTANT to share!

What a great summer crew! We welcome back Doug and Harold, appreciate having Ranger Roger as our shuttle coordinator, and look forward to getting to know Reed and Katie. We thank Intern Mike for doing a great job with the ed program by promoting him to Ranger Mike. Let's enjoy and appreciate Ranger Jim while we still have him, and wish Ranger Sarah a speedy recovery...plus, Matt Pond is back to woods in maintenance and GGNPC has many great new faces mingled into our reliable, friendly crew at the VC (thank you for being our special welcome at the park entrance!)

Jim's Final Jabber!

by Jim MacDonald

Well, after 8 years of working with all you wonderful people, I'm moving on. I'm going from the redwood forest to the swamp. As the song says, "From the redwood forest, to the gulf stream waters."

I have accepted a position at Jean Lafitte National Historical Park and Preserve. The only national park named after a pirate. I'll be the District Interpretive Supervisor at the Barataria Preserve. It is located down in New Orleans where the weather is nice and cool (I wish). My last day at Muir Woods will be August 15.

It has been a pleasure working and knowing all of you. It has been 8 wonderful years full of great challenges and fun. Muir Woods is truly a family and I feel privileged to have been part of it. Who knows? You may someday see me return to the area.

Thanks to everyone for a great 8 years.

Sarah's Cycle Update

by Sarah Koenen

Greetings! Tim asked me to type up a little note on rumors of my demise.

Although it is true I had a bit of an accident and broke my lower leg (OK crushed may more accurately describe it), I am alive and well. The healing process is coming along and I greatly appreciated all the cards, calls, visits, food, flowers and well wishes.



I was greatly touched that so many people responded with such kindness. At this point they are telling me that it will be early September before I can put any weight on the leg.

Next week I start physical Therapy. So I can assure you (or maybe warn you) that some day in the near future I will be back to haunt the doorsteps of Muir Woods. In the mean time I would like to thank you all again for your kindness and good thoughts.

Parks Conservancy News

by Alison Campbell

SUMMER HOURS

During the summer, the visitor closes at 7:30 p.m., with fee collection ending at 6 p.m.

SUMMER STAFF

We are pleased to have hired a terrific seasonal staff this summer. Please help us welcome Wade Stevenson, Susanah Marriner, Alice Kong, Jen Gotts, Barrett Reinking, Nick Wan, and Margaret Cortright. We are also delighted that Sherry Austin has returned to our staff.



NEW TITLES IN THE BOOKSTORE

Field Guides: We have several new field guides, including:

- Birds of California
- Wildflowers of Northern California's Wine Country & North Coast Ranges.

Children's books: We have added many new children's titles recently, including:

- Nature Log and Bird Log (kids journals)
- A Child's Introduction to the Environment
- Low Carbon Diet: A 30 Day Program to Lose 5000 Pounds
- How We Know What We Know About Our Changing Climate: Scientists and Kids Explore Global Warming
- There's an Opossum in My Backyard
- Fly, Monarch! Fly!
- Forest Adventure Sticker Stories

CENTENNIAL PRODUCTS

A messenger bag and black mug are the latest additions to our growing line of centennial products. Several other centennial products are imminent, and may be in the store by the time you read this.

Park volunteers and Parks Conservancy members receive a 15% discount on all visitor center purchases.

Proceeds benefit the park.

Nursery Notes

by Chris Friedel

Summer is a busy time of year at Muir Woods, and no less so at the Redwood Creek Nursery. This is the height of our propagation season, when all the seeds we've collected and sown have germinated in their flats and are ready to be transplanted to larger containers. Summer is also the time for collecting monitoring data at our restoration sites: revisiting our photopoints to get before and after pictures of our work; checking up on the plants we've marked to record survival rates for each species; and establishing transects to quantify the percentage cover of each species, so we can track how the vegetation changes over time in response to our planting and weeding. And speaking of weeding, this time of year is also a race to remove weedy invasive plant species before they set seed and become a bigger problem next year. The summer is also the time when seeds need to be collected from many of our plant species. All this stuff is hard to keep track of sometimes!



Members of Deloitte removed large amounts of French Broom during a group service project this past June 6th.

The good news is that our restoration sites are looking good. About 90% of our plantings along the creek at the former Banducci flower farm have survived, despite the drought and heat waves we've seen so far this summer. The habitat pond we excavated for red-legged frogs is still holding water, and some of our planting have taken root here, along with lots of volunteer blackberry and horsetail. With help from Marin Conservation Corps, we were able to stay on top of weed control this spring, so most of the site is remarkably free of invasive plants.

And most exciting of all, we have begun planning the next big restoration project in the Redwood Creek watershed, the Wetland and Creek Restoration at Big Lagoon, near Muir Beach. Probable restoration actions in 2009 include: the excavation of a new channel for the creek downstream of the Pacific Way Bridge; the creation of two new red-legged frog habitat ponds; and removal of fill and invasive plants in the area between the Muir Beach parking lot and the small tidal lagoon behind the beach. All three of these areas will require stewardship and plants from the Redwood Creek Nursery.

So there is a lot to do to take care of this precious watershed, and lots of ways to help. The best way to get involved with these efforts is to come to one of our regular volunteer programs, every Wednesday and Saturday, from 10 am to 1 pm. This summer we will be meeting most days at the Redwood Creek Nursery, just down the road from Muir Woods. If you or anyone you know may be interested in volunteering, please contact Chris Friedel at (415) 383-4390, or cfriedel@parksconservancy.org, for more information.

Owlet Activity in the Woods!

by Timothy Jordan

On the afternoon of June 4, just after finishing a 15-minute ecology talk, that visitors approaching the Pinchot Tree stopped me and said that a half-eaten rabbit dropped onto the trail in front them. Upon finding the hind-quarters of this rabbit I began to notice a screeching sound coming from the trees above.



The source of the screech being heard was a fledgling owl. The owlets' chest was still covered in youthful down feathers, and it could be heard calling and responding to another similar call from high up in one of the trees near to Pinchot tree. Ranger Jim MacDonald and Muir Woods intern Doug Sides responded to radio calls and were able to capture several photographs. Ranger Tim Jordan captured approximately ten minutes of video footage of the encounter. The photograph seen here is a frame from that video. During the several days that followed owlets appeared in various spots in the forest.

It was uncertain what type was being seen, but upon review of the pictures being taken it was determined to be the barred owl being seen in the forest. The barred owl is an invasive owl that began appearing in Muir Woods around 2003. It has been encroaching on the territory of the native northern spotted owl. Owl nesting season occurs between the months of February and July.

If you see an owl on your walk in the woods remember to try to record as much information as you can about the time of day, location in the park, how many and what they're doing, and if you have a camera to try and get a picture! Later, you can write an account of your experience and give it to ranger staff for filing!



Do not call to the owl or approach it, but use the opportunity to teach visitors about the owls and the associated challenges being experienced by the park.

The Mysterious Ladybug

by Katie Dillinger

Convergent Ladybugs take an extended vacation with us here at Muir Woods. This year, they arrived on May 14th, but their arrival was shrouded in mystery. Where did they come from? What do they eat? What is their relationship to the redwood forest?

The Ladybugs or *Hippodamia convergens*, revered for their supposed good luck, travel to us with the warm air currents (up to 12,000 feet) from the valleys in central California. They descend upon Muir Woods after being dropped by the cooler air. After their arrival here they refrain from eating because they have already stored enough fat from the aphids and pollen consumed after hatching.

Their main mission here is to conserve energy and simply “hang out” in the dense dander on the floor of the forest. These little critters can be admired by the thousands due to their habit of “aggregating” for protection and energy conservation purposes. The cool mild climate here in the redwood forest helps them to slow down and take a vacation for 9 months of their one year lifespan.

If you would like to view our lovely ladies the best place to look is 20 feet onto the Fern Creek trail where two very large aggregations have collected along the railing and forest floor. But don't try to find them from February to March because they will have already migrated back to the central valley regions. So, come visit and see our lucky Ladybugs!



Muir Woods Shines on the International Stage

by Mia Monroe

During the last week of June Muir Woods hosted a variety of VIPs: from the Director of the NPS (Mary Bomar) to Secretary of the Interior Kempthorne, ambassadors from many nations to the concierges from the area's hotels AND students from Indonesia as well as park managers from Poland...whew! All were in awe over the beauty of the forest, felt their walk in the woods was a lifetime "high" and were very, very complimentary of the interpretive services all provided!

The Director of the National Park Service took lots of notes and felt there was much that was exemplary (5 ***** rating!) that she wished to share with other parks. It was an awesome experience walking with them to catch first-hand their sense of awe! Hearing Secretary Kempthorne wax eloquently about how small ideas can grow to big ideas using his new metaphor of "from these smallest cones grow these tallest trees" showed me the power of intangible ideas connected to tangible concepts. We each did our part to make sure all was in order, a full range of programs offered (Tim even recruited a banana slug to make an appearance as a "only in a redwood forest" grand finale), special tours guided (thanks, Don!) and warm jackets provided (you're a champ, Mark!).

Another feather in our Centennial cap: The Muir Woods Historic Resources Study was just acknowledged by the California Preservation Foundation with their award in the category of "Cultural Resources Studies and Reports"...congratulations Historian John Auwaerter and NPS Historian Paul Scolari!

A Woods Wedding Like No Other!

by Timothy Jordan

History has been made once again at Muir Woods! Most recently, in June 2008, Cathedral Grove was host to a same-sex marriage ceremony following the passage of legislation in California. The ceremony could well be the first same-sex marriage ceremony ever held in the park and the first ceremony held there since legislation passed.

The grooms had been together for ten years at the time of the ceremony and flew out from Houston, Texas for the event. NBC news from San Francisco videoed the ceremony to be shown on Bay Area news and can be viewed through their website, www.nbc.com.



Fundamentals Training

by Timothy Jordan

Over a month has passed since I completed the National Park Service Fundamentals training. For those of you who do not know, the Fundamentals training is a newly created five session program designed to teach new employees to the Park Service about the history and challenges of the agency, as well as to teach about how everyone's division and position work together to realize the mission of the parks. The second component is two weeks of training at the Grand Canyon.

During the first week of training Park Service employees from around the country attended classes and lectures teaching them about all the different branches of park operations, ranging from administrative, to maintenance, to protection. The second week of classes involved going out to Watpaki National Monument and Sunset Crater National Monument to see how each site handled its own variety of challenges.

Also at the Fundamentals training was Stinson Beach maintenance worker, Jeremy Voda. He and I hiked to the bottom of the canyon via the Bright Angel Trail, spent some time on the Colorado River, and then ascended to our camp at Indian Gardens. The next day we returned to the rim in 100 degree heat. Only about nine out of a class of fifty-two hiked to the canyon floor. Having been there, I can say that the water of the Colorado is colder than any I've ever felt and that desert hiking is the most exhausting of any environment I have walked. However, the sense of accomplishment and pride at hiking to the bottom and back out was great!

While at the Grand Canyon I did my best to observe ranger programs and how the park dealt with issues like shuttles, protecting the resource and natural soundscape. I made numerous friends within the Park Service and represented the staff and volunteers of Muir Woods National Monument to the best of my abilities. Please feel free to ask me about my trip if you are interested in learning more about the Fundamentals training program.



An Evening of Renewal

by Mike Vernon

On the night of June 20, the staff of Muir Woods National Monument along with visitors and local community members helped to celebrate the onset of the 2008 summer.

The evening's pace was set by the slow rhythm of a Native American drum beat played softly by a member of the crowd. Groups of people surrounded the fire, sitting on blankets and towels, sharing in various foods and spirits. A communal atmosphere was conjured as all involved clapped along and shook their makeshift maracas in cadence.

After a brief introduction from the master of ceremonies, Ranger Tim Jordan, the crowd began to circumnavigate the fire, as the earth revolves around the sun. One by one, in an exercise of renewal, participants grabbed a sprig of invasive plant to throw atop the fire and symbolically sacrifice all that is poisonous within them. After the negativity had been purged, a series of stories were told by Tim, Intern Doug Sides and a volunteer from the crowd.

Next the group broke out revised renditions of campfire favorites such "This Land is Your Land" and "If I had a Hammer". As the sun went down Sue Lopez, the evening's songstress, lead the crowd in a summer cheer that involved contorting the body in strange positions and chanting with a protruding tongue. Thereafter, hot chocolate was served, first to those who had brought their own reusable cups and eventually to all.

The evening progressed organically as elements came together establishing a sustained flow that will hopefully carry us through the busy season ahead.



Slush Fund Exposed!

by Mia Monroe

Muir Woods slush fund exposed! Direct link to White House!
Park Volunteers and Interns on the Payroll!!!! YES!!!!

Well, not actually since this money is legit! ...but it is true, thanks to Bush's initiative to get parks ready for the 2016 Centennial we received special funding to hire summer seasonals...YES!!!

Help is here!!!

Now Ranger Roger and Ranger Mike are in critical roles -- to meet and greet the public in the lots, keep our shuttle rolling and provide expanded interpretive services...WOW!

Let's keep our fingers crossed that this rebuilding of our summer work force will continue!



Ranger Strangers?

Mike Vernon

It feels good to be back at Muir Woods after a long road trip to the far side of America. As I walk through the woods now in the green and gray I am thankful for the opportunities I have been given by the ranger staff. It is interesting to observe how the public responds to me in this guise as compared to the uniform I had worn for the previous nine months. In general, I am asked more questions about the resource and am definitely asked to pose for more pictures. Having visited many other parks on my travels I have a fresh perspective on what it means to be a visitor in a foreign land and to be the person responsible for ensuring a safe and enriching experience within the park. I look forward to working closely with everyone over the summer and will fully embrace every chance I get to grow personally from my professional experiences. See you in the Woods...



Roger Goldberg

Here I am again at MUWO in the "Grey and Green" ranger uniform. This time, however, I am working for the Law Enforcement Division in a VUA position meeting and greeting visitors who arrive by, foot, bicycle, car, Tour Busses and, of course, The Muir Woods Shuttle. This also encompasses my First Responder duties for medical aid and searching for lost persons.

It is truly a pleasure to work along side a very capable Muir Woods Interpretive Staff, Docents, Interns, maintenance and natural resource personnel and the LE North District Supervisors and staff.

Summer has started out with "full parking lots" and many visitors from all over the world. I look forward to an excellent Summer and Fall in The Woods.



Intern Introduction

by the Interns themselves!

Harold Weingarten



B.S. UCLA 1952

Ph.D UC Berkeley 1955

Research Chemist for Monsanto Co.
1955 - 1985

Instructor Univ. of Maryland, European
Division 1986 - 1987

Instructor Louisiana State Univeristy
1987 - 1999

Volunteer In Parks

1991 - Dinosaur National Monument

1991 - Rocky Mountain National Park

1993 - Kings Canyon National Park

1994 - Muir Woods National Monument

1995 - Olympic National Park

1996 - Alcatraz, GGNRA

1997 - Hawaii Volcanoes National Park

1998 - Marin Headlands, GGNRA

2005 - Lassen Volcanic National Park

2007 - Lassen Volcanic National Park

2008 - Muir Woods National Monument

Intern Introduction (continued)

Reed Perkins

I am a recently turned 21 year old greatly enjoying a summer in California. I have only one semester left before graduating with a Biology degree from Northland College, a small school in northern Wisconsin right on the banks of Lake Superior. I was born and raised in the Twin Cities area of Minnesota. My family brought me on many hikes through the forests and trails of the northwoods as a child, and I am now happy to return the favor by helping other families enjoy all the natural world has to offer. Ideally this internship will help him springboard into a career in environmental education somewhere around the country, whether it be with the National Park Service, a zoo, or a museum. Anything that can combine my love of nature and my comfort with talking in front of people would be a nice fit, so far Muir Woods is providing plenty of both.



Katie Dillinger

I grew up in Leesburg, Florida and lived on a lake fed by a fresh water spring until I graduated High School. Then I went to Florida College, a two year private school in Tampa. After graduating with an AA degree I transferred to Western Kentucky University in Bowling Green. I recently graduated with a BA in History and Religious Studies. Over the past two years I worked as the supervisor of a middle school after-school program as well as a History tutor for WKU. I will begin an MA degree in History in the fall at WKU with a Graduate Assistantship scholarship.

Doug Sides

This will be my second summer here at Muir Woods and I have to say each day has been a new experience; no day has been the same -- the work may be similar but the people I meet are always different. I find it amazing that a place like this exists so close to where I live. Through the course of my life I have lived in very different places, originally was born in Orange County in Southern California, after a few years we moved to Lake Oswego in Oregon where we lived for about 14 years, and about 3 years ago when I was about to start college my parents moved to San Rafael, where I continue to live between semesters. I'd say that I like Oregon most of all and I'm glad that I can go to school in Oregon to be close to my old friends. At the moment I'm studying Biology, Chemistry, and History at Linfield College in McMinnville, Oregon where I hope to work with the Oregon Department of Fish and Wildlife on seasonal positions around the state. I really enjoyed last summer so I'm expecting the same for this year!



Summer Emergency Response

Summertime has begun and already some big crowds have come out to see some big trees! With all of these visitors coming to walk and hike in our forest it is important to review emergency response procedures so we can best respond to situations requiring medical attention.

Remember to carry paper and a pencil while in the field. If a visitor comes to you to report a medical situation you'll be able to record the following:

1) The "5 W's":

- Who is injured? - Get a detailed description of the individual
- What is their injury? - Get a detailed description of the injury
- Where are they at? - Be sure to get specific trail names and locations of the injured!
- When were they last seen? When was the approximate time of injury?
- Why were they injured?

Additional questions to ask:

- Does the injured party have any pre-existing medical conditions? If so, are they taking medications?
- Do they have water?
- Is there anyone with them?

2) Ask the reporting party to stay available. They may be needed to provide additional information.

3) Determine the level of incident seriousness.

If the situation is life-threatening, immediately call dispatch at 561-5656, or use radio Channel 16, to inform them of the situation. Examples of life-threatening situations include: loss of consciousness, heart attack, head injuries, stroke, seizures, massive bleeding, breathing difficulties, anaphylactic shock from sting, or fire.

Contact the interpretive staff and Visitor Center via intercom or radio Channel 5. Continue to provide appropriate emergency response and visitor assistance to the level of your training until a more qualified person arrives. They will direct you on how to provide more assistance and support, if needed.

If the situation is MINOR, contact a Ranger and provide appropriate first response and assistance until further direction. Minor medical incidents include sprained ankles, scrapes, splinters, ticks, etc. Unless a life threatening situation, evaluate the situation; notify an Interpretation Ranger on radio Channel 5 when you have detailed information, and be prepared to call dispatch to send a unit. Basic information needs to be given to Mia for the record.

Preparation for medical incident response is vital to the park having a safe and successful summer. Please be familiar with these procedures in case a visitor comes to you with a medical incident to report. If you have questions or concerns about emergency response procedures contact Mia Monroe.

Words of Woods Wisdom

gathered by Timothy Jordan

If a man walks in the woods for love of them half of each day, he is in danger of being regarded as a loafer. But if he spends his days as a speculator, shearing off those woods and making the earth bald before her time, he is deemed an industrious and enterprising citizen.

~Henry David Thoreau

You can live for years next door to a big pine tree, honored to have so venerable a neighbor, even when it sheds needles all over your flowers or wakes you, dropping big cones onto your deck at still of night.

~Denise Levertov

I frequently tramped eight or ten miles through the deepest snow to keep an appointment with a beech-tree, or a yellow birch, or an old acquaintance among the pines.

~Henry David Thoreau

I think that I shall never see
A billboard lovely as a tree.
Perhaps, unless the billboards fall,
I'll never see a tree at all.

~Ogden Nash, "Song of the Open Road," 1933

Us sing and dance, make faces and give flower bouquets, trying to be loved. You ever notice that trees do everything to git attention we do, except walk?

~Alice Walker, *The Color Purple*, 1982

The oaks and the pines, and their brethren of the wood, have seen so many suns rise and set, so many seasons come and go, and so many generations pass into silence, that we may well wonder what "the story of the trees" would be to us if they had tongues to tell it, or we ears fine enough to understand.

~Author Unknown, quoted in *Quotations for Special Occasions* by Maud van Buren, 1938

Trees are much like human beings and enjoy each other's company. Only a few love to be alone.

~Jens Jensen, *Siftings*, 1939

Death is a low chemical trick played on everybody except sequoia trees.

~J.J. Furnas

We say we love flowers, yet we pluck them. We say we love trees, yet we cut them down. And people still wonder why some are afraid when told they are loved.

~Author Unknown

Tips for Interpretive Success!

Please keep in mind these helpful reminders to make this busy summer successful and enjoyable for everyone coming to Muir Woods.

- Be on time to deliver your interpretive programs. This means to be by the Pinchot Tree for ecology-talks or by the main gate for 1-hour tours at least 10 minutes before your program is to begin. This will allow you time to greet and build-up your group.
- Announce to park visitors in the area when you are about to begin a program. This will signal those who have been waiting that they should move closer. Others just happening through are more likely to stay and hear the talk. Those less interested will generally move on or quiet down after this announcement.
- Make eye-contact with the audience. Incorporate visual aids such as pictures, cones, seeds -- the office is a great source of these 'tangible' items.
- Suggest other places in the park that may be of interest to visitors. Ladybugs near Fern Creek are an excellent example.
- Reiterate some of the rules of the park at the end of your talk.
- Be available to visitors after the talk is over... they may have more questions or have had an experience they wish to share with you.
- Remind visitors that the Visitor Center has many additional resources for those who come up with a question later!

Applying some of these basic points to our interpretive programs will ensure a more rewarding experience for both visitor and volunteer to the park alike. There's never any harm in improving our interpretive services...

Have fun this summer!

Thanks to Our Muir Volunteers

by Tim Jordan

Muir Woods' centennial year is half over now and thanks to all of the great support you have provided we are able to tell the very important story of our forest to peoples from around the world. Pat yourselves on the back for a job well done! We couldn't do what we do here without your help.

Be sure to look for new volunteers to the park like Vivian Lu, Peter Sapienza and returning volunteers like Karen Lossee. Say hello and make them feel welcome if your paths cross.

Take a look at the recorded volunteer hours ranging from January 1st – July 1st 2008. If there are any discrepancies between your records and what is reflected here please let the volunteer coordinator know and adjustments will be made.



Word of mouth is the best way to attract new volunteers to the park! Do you know someone who would like to volunteer at Muir Woods during its centennial year? If so, you can tell them to call the Muir Woods administration office for more details.

If you have comments, suggestions, or would like to submit an article for the next edition of the Redwood Log, Please contact the editor, Timothy Jordan at:
Timothy_Jordan@nps.gov

2008 Volunteer Hours

(Jan 1st - July 1st)

Don Bixby	136
Joe Delaney	65
Roger Goldberg	181
Ellen Loring	24
Robert Mackler	5
Howard Miller	55
John McNamara	40
Marvin Prager	161
Evelyn Rose	17
Catherine Ramberg	59
Parry Sadoff	48
Steffan Bartschat	4
Vivian Lu	15
Peter Sapienza	6
Karen Llosee	3

2008 Intern Hours

(Jan 1st - July 1st)

Doug Sides	134
Harold Weingarten	152
Katie Dillinger	128
Reed Perkins	168
Mike Vernon	840
Tessa Peshek	816
Nick Ahlgrim	656

