

VOLUNTEER TODAY

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<http://www.fs.fed.us/r5/angeles/volunteering/>

Los Angeles River Ranger District Volunteer Newsletter Nov 2015

What Makes Rain Smell So Good?

A mixture of plant oils, bacterial spores and ozone is responsible for the powerful scent of fresh rain

By Joseph Stromberg

smithsonian.com April 2, 2013

A mixture of plant oils, bacterial spores and ozone is responsible for the powerful scent of fresh rain.

Step outside after the first storm after a dry spell and it invariably hits you: the sweet, fresh, powerfully evocative smell of fresh rain. If you've ever noticed this mysterious scent and wondered what's responsible for it, you're not alone.

Back in 1964, a pair of Australian scientists (Isabel Joy Bear and R. G. Thomas) began the scientific study of rain's aroma in earnest with an article in Nature titled "Nature of Agrillaceous Odor." In it, they coined the term petrichor to help explain the phenomenon, combining a pair of Greek roots: petra (stone) and ichor (the blood of gods in ancient myth).

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ATTENTION:

Hyperlinks have been added to newsletter.
The Hyperlinks are blue letters and will
direct to website or e-mail.

**IF YOU HAVE NO CRITICS
YOU'LL LIKELY
HAVE NO SUCCESS**

Electronic copy of Newsletter at:
<http://www.mtlowe.co/VolunteerNews.htm>

What Makes Rain Smell So Good? (cont)

In that study and subsequent research, they determined that one of the main causes of this distinctive smell is a blend of oils secreted by some plants during arid periods. When a rainstorm comes after a drought, compounds from the oils—which accumulate over time in dry rocks and soil—are mixed and released into the air. The duo also observed that the oils inhibit seed germination, and speculated that plants produce them to limit competition for scarce water supplies during dry times.

These airborne oils combine with other compounds to produce the smell. In moist, forested areas in particular, a common substance is geosmin, a chemical produced by a soil-dwelling bacteria known as actinomycetes. The bacteria secrete the compound when they produce spores, then the force of rain landing on the ground sends these spores up into the air, and the moist air conveys the chemical into our noses.

“It’s a very pleasant aroma, sort of a musky smell,” soil specialist Bill Ypsilantis told NPR during an interview on the topic. “You’ll also smell that when you are in your garden and you’re turning over your soil.” Because these bacteria thrive in wet conditions and produce spores during dry spells, the smell of geosmin is often most pronounced when it rains for the first time in a while, because the largest supply of spores has collected in the soil. Studies have revealed that the human nose is extremely sensitive to geosmin in particular—some people can detect it at concentrations as low as 5 parts per trillion. (Coincidentally, it’s also responsible for the distinctively earthy taste in beets.)

Ozone—O₃, the molecule made up of three oxygen atoms bonded together—also plays a role in the smell, especially after thunderstorms. A lightning bolt’s electrical charge can split oxygen and nitrogen molecules in the atmosphere, and they often recombine into nitric oxide (NO), which then interacts with other chemicals in the atmosphere to produce ozone. Sometimes, you can even smell ozone in the air (it has a sharp scent reminiscent of chlorine) before a storm arrives because it can be carried over long distances from high altitudes.

But apart from the specific chemicals responsible, there’s also the deeper question of why we find the smell of rain pleasant in the first place. Some scientists have speculated that it’s a product of evolution.

Anthropologist Diana Young of the University of Queensland in Australia, for example, who studied the culture of Western Australia’s Pitjantjatjara people, has observed that they associate the smell of rain with the color green, hinting at the deep-seated link between a season’s first rain and the expectation of growth and associated game animals, both crucial for their diet. She calls this “cultural synesthesia”—the blending of different sensory experiences on a society-wide scale due to evolutionary history.

DON'T FORGET

LARRD Volunteer Meeting

NOV 18, 2015

7:00 p.m.

701 N Santa Anita Ave.

Arcadia, CA 91006

**P 2
vol. 11
Issue 14**

Date: Jun 17, 1917

Pages: III4

IN THE LOS ANGELES TIMES

**VACATION RESORTS OF SOUTHERN CALIFORNIA
THEIR RATES, ATTRACTIONS AND HOW TO REACH THEM**

Literature and Further Particulars at Times Information Bureaus

ALPINE TAVERN AND COTTAGES, MT. LOWE

The **DE LUXE** Mountain Resort of Southern California. Twenty-five miles from Los Angeles, a two hours trip by the world's greatest scenic electric railway. Altitude 5000 feet.

Ye Alpine Tavern is a modern up-to-date hotel, with hot and cold water, furnace heat, private baths, ice machine, cold storage plant, etc. There are also a score of cozy hotel cottages which have just been remodeled with sleeping porch effects and private piazzas, and there is now nearing completion a beautiful new rustic bungalow with hardwood floors, private baths, hot and cold water, sleeping porches and all modern conveniences. The cottages and bungalows all have electric light, call bells and complete hotel service.

House keeping Cottages---An especially attractive feature of this resort are the housekeeping cottages, new last season and now being extensively added to on account of their great popularity. These cottages are electric lighted and have completely and comfortably furnished bedrooms, kitchens and piazzas, the bed rooms having all the openness and airiness of sleeping porches and at the same time complete privacy. Free shower baths and sanitary toilets are maintained near by.

Ye Alpine Shoppe__ For the accommodation of those who use the housekeeping cottages there is a strictly modern store, with an up-to-date stock of groceries, fresh meats, fruits and vegetables, butter, milk, eggs, etc; also all kinds of soft drinks, ice cream and bazaar goods, all sold at city prices.

Amusements, for old and include hiking, riding, dancing, player piano, Edison diamond disc phonograph, croquet, billiards, pools, circulating library, and a beautiful new tennis court just completed. A children's playground is under completion. Dancing at all times in the large music room, with new maple floor.

Ye Alpine Tavern and cottages are operated on both the American and European plan, and the rates are very low considering the accommodations and service. American plan. \$3.00 to \$5.00 per day: \$15.00 to \$22 per week. European plan, \$1.00 to \$2.50 per day; \$6.00 to \$15.00 per week. Rooms or cottages with private baths, extra.

The rates for housekeeping cottages, are \$8 to \$10 dollars per week for two people, and \$2.00 per week for each additional person. For housekeeping cottages DELUXE with three rooms and two piazzas, the rate for two persons is \$18.00 per week, and \$4.00 per week for each additional person.

Ye Alpine Tavern and Cottages are quickly and easily reached by the Pacific Electric Railway, which operates five trains per day from Los Angeles and Pasadena to Mt. Lowe. Round trip fare \$2.00; return limit 50 days

Further information at any information bureau. Reservations may be made at the Pacific Electric Information Bureau. Sixth and Main Streets, Los Angeles.

IN THE LOS ANGELES TIMES FLASH FORWARD!

- Piazzas is a large porch on a house
- That \$1.00 in 1917 had the same buying power as \$20.24 in 2015.
<http://www.dollartimes.com/calculators/inflation.htm/>
- On September 1936 the Mt. Lowe Tavern burned down and was never rebuilt.
- To learn more about check out the **MOUNT LOWE EXCURSION 2015**

VOLUNTEERS NEEDED !!



THE CITY OF GLENDALE
Community Services & Parks Department

Knock Out the Weeds (Third Saturday Wilderness Workday)

◆ **WHEN:**

Sat. Nov. 21, 2015
8:00 a.m. - Noon

◆ **WHERE:**

Deukmejian
Wilderness Park
3429 Markridge Rd
Glendale, Ca 91214

◆ **WHAT:**

Snacks and drinks will
be provided

Wear sturdy shoes, a
hat, and protective
clothing

Bring your water bottle,
sun screen, and gloves

◆ **Want More:**

Call (818) 548-3795

On November 21, 1976 the movie **“Rocky”** made its screen debut in New York City. Thirty-nine years later that story of the underdog who gets a chance to fight for the Heavyweight Championship is still an inspiration for our Monthly Weeders. **Rocky** refused to quit and he refused to give up on his dreams.



Our unsung men and women trek throughout the park in search of their competition... non-native invasive weeds. They do not quit, they do not turn back, they keep moving forward in an attempt to **knock out** all the weeds and to take control of the park for the native plants.

Join us as we send out teams to water the established trees and **knock out** the weeds on our November Wilderness Workday.

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հեռոնյալ հեռախոսահամարով (818) 548-2000

Para información en español, llame a (818) 548-2000

Sponsored By:

GLENDALE PARKS &
OPEN SPACE
FOUNDATION



REASONABLE ACCOMMODATIONS WILL BE MADE UPON REQUEST.
PLEASE NOTIFY US WITHIN 72 HRS PRIOR TO EVENT DATE.

VOLUNTEERS NEEDED !!



THE CITY OF GLENDALE
Community Services & Parks Department

Riverwalk Workday (on the Glendale Narrows Riverwalk)

◆ WHEN:
Sat. Nov. 14, 2015
8:00 a.m. - Noon

◆ WHERE:
Glendale Narrows
Riverwalk
300 Paula Ave.
Glendale, CA 91201
(corner of Paula Ave
& Garden St)

Questions? Call us
at (818) 548-3795

Everyone must sign
a waiver prior to
working. Minors
must provide a
waiver signed by a
parent or guardian.



Join our monthly workday as we weed and maintain the landscaped areas along the Los Angeles River in the City of Glendale.

Participants are asked to wear sturdy shoes, protective clothing, long pants, hat and sun protection. We will provide the tools, gloves, drinks and snacks, but if possible bring your own work gloves, water bottle and hand clippers.



Families, individuals, groups, clubs and students needing Community Service hours are encouraged to attend.

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հեռույալ հեռախոսահամարով (818) 548-2000

Para información en español, llame a (818) 548-2000

Sponsored By:



REASONABLE ACCOMMODATIONS WILL BE MADE UPON REQUEST.
PLEASE NOTIFY US WITHIN 72 HRS PRIOR TO EVENT DATE.

MOUNT LOWE EXCURSION 2015

On December 5, 2015 Please join us for a journey into the past.

The 120 year old journey will take you to the Alpine Tavern, a 22-room Swiss Chalet hospice with a complement of amenities from tennis courts and wading pools, to mule rides.

The Tavern had all the conveniences of a modern hotel, bell-boys, excellent heating and a cuisine unexcelled. It was a place for one to linger, and many did for weeks, to drink in the pure mountain air and Restfulness of these calm heights.

Then the Tavern disappeared into history



It's Bluegrass, but with a bit more Fiz

Your journey will take you along the old railroad route beginning at the gate to the Forest Road (top of Chaney Trail Rd.) to THE CAPE OF GOOD HOPE, to DAWN STATION, HORSESHOE CURVE, CIRCULAR BRIDGE, GRANITE GATE then to THE TAVERN.

At THE TAVERN their will be Displays, souvenirs and guides to explain what became of the tavern.

There will be 1 dollar hot dogs and hot drinks to enjoy while exploring.

The Vin Fiz flyer band will be preforming their hit song "The Mt Lowe Railway "at our event this year.

THIS IS OUR YEARLY FUND RAISER

- Fee is \$3.00 per person
- Pick up tickets on the morning of the event.
- • • No more than 70 people can attend this journey
- So sign up ASAP....Email or call for reservations. (Email preferred)

CONTACT: Brian Marcroft

Email: emworks@verizon.net Telephone: (562) 868-8919

BE READY TO PROVIDE THE FOLLOWING:

1. The number of tickets needed
2. Your Phone Number
3. Names of those coming
4. If you are bringing a vehicle let us know the total number of occupants that your vehicle can carry. We will need the use of high occupancy vehicles (5 or more passengers) Good road clearance a must!

DO NOT REQUEST A CALL BACK UNLESS IT IS ABSOLUTELY NECESSARY

MEET AT THE NORTH END OF LAKE AVE. IN ALTADENA 7:30 AM (Lake & Loma Alta)

- We will organize carpools - DEPART AT 8 AM
- Arrive at Tavern site at 8:45 AM
- Depart from Tavern at 12:30 PM
- Return to Lake Ave. at 1:00 PM

NOTE: We will be behind a locked gate on a restricted road. Those entering will be required to stay with the group the entire time of the event. (8 AM to 1:30 PM)

**SPONSORED BY:
Scenic Mt. Lowe Committee Volunteer Group**

Training Opportunities!



HAT Training VHC WLACC 2016 Become a USFS approved Trail Boss Supervise Trail Maintenance for the youth in your group. (Great Eagle Projects!)

Let us train you and other adults in your group so that you are qualified to do Trail Surveys and set up projects and complete them on your own.

Purpose:

To provide properly trained personal with the ability to supervise either “Trail Blazing” or “Forest Conservation” program projects at the unit level.

All Trail Bosses will be trained by USFS Personnel or their approved Trail Boss Trainer.

Requirements:

Must be 18 or older.

Complete 4 days of 6 hours each in training exercises with the Trail Boss Program.

Conduct an approved Weekend project. Minimum 10 hours with your unit. (or another unit) under your supervision, and have it checked out by the Trail Boss trainer.

(Training days do not have to be consecutive days, weeks, or even years).

Training objectives are: Tool Safety, Condition Survey, Brush Clearing, Tread Work, French Drains, Soil Sacks, Water Bars, Switchback Construction, Tread Support, Etc.

Bring: Gloves, Hat, Water and Lunch, 10 essentials, Day pack, Work clothes.

Available training days in 2016 are: Jan. 9-10. March 5-6. Apr. 23-24. Apr. 30 May. 1.

Call to confirm training day for yourself. (Course cancels if no calls)

**We Meet at the McDonald’s at Bouquet Canyon Rd. and Valencia Blvd. in Valencia
at 8:00 AM**

Contact:

**Patrick Aubuchon, Chief Trail Boss.
818-781-7465 - bigaub@sbcglobal.net**

FUN MEMBERSHIP DRIVE



MT. WILSON BICYCLING ASSOCIATION

<http://mwba.org>

info@mwba.org

<https://www.facebook.com/groups/MWBAorg/>

Saturday, Nov. 14, 2015

HENNINGER FLATS!

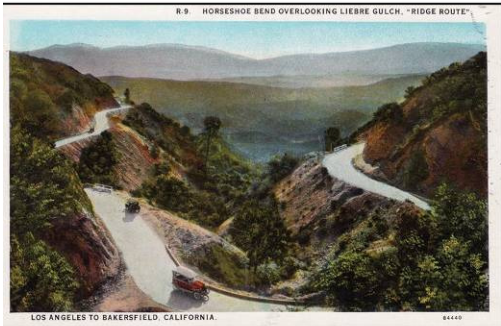
BBQ & Membership Drive!

Hill Climb & Mini Raffle!

Limited Shuttle Run!



ANGELES NATIONAL FOREST VOLUNTEER APPRECIATION



ANGELES NATIONAL FOREST VOLUNTEER APPRECIATION

WEDS 11/18/15

701 N. SANTA ANITA AVE, ARCADIA



6:30PM POT LUCK

7:30PM AWARDS

THE ANGELES INVITES VOLUNTEERS & THEIR FAMILIES/FRIENDS FOR A NIGHT OF RECOGNITION AND CELEBRATION. FINGER FOODS AND BEVERAGES PROVIDED. PLEASE FEEL FREE TO BRING A POT LUCK ITEM FOR 6-8

TO RECEIVE A VOLUNTEER AWARD:

- 1) REPORT YOUR 2015 VOLUNTEER HOURS TO YOUR FS OR GROUP LEADER BY 10/30
- 2) RSVP FOR THE POT LUCK BY 11/11 TO:
CHRIS FABBRO, VOLUNTEER COORDINATOR
cfabbro@fs.fed.us / 626-574-5226

RSVP REQUIRED FOR AWARDS



A lucky Robin Mcguire standing next to Smokey Bear and Woodsy the Owl

Photo by Robin



Mike Mcguire (Angeles National Forest B sawyer) Angeles mountain bike patrol & Steve Messer of Corba & Erik Hillard of MWBA help to clear down trees off the Vetter Mountain Trail that has been closed since the station fire in 2009 hope to have it reopen by the spring

Photos by Robin Mcguire





Congresswoman Judy Chu with Mike Mcguire and Robin Mcguire at the San Gabriel Mountain National Monument One Year Anniversary celebration.

Photo by Robin Mcguire

Artist-in-Residence Program where Artists will contribute a piece of artwork and share their talents with the public through exhibits, performances, open houses, or workshops. led by Chris Fabbro

Photo by Robin Mcguire





Thurman delimiting fallen tree on tread

Photo by Brenda Beck

Peter and Brenda cleaning up a Valley Forge Campground campsite

Photo by Brenda Beck



What's changed in the year since the San Gabriel Mountains National Monument was created

<http://www.scpr.org/news/2015/10/09/54936/what-s-changed-in-the-year-since-the-san-gabriel-m/>

Daniel Rossman was in the San Gabriel Mountains National Monument on Tuesday, having trouble finding a trashcan. Specifically, he was looking for dumpsters that artists and volunteers had painted with murals inspired by nature.

Instead of finding artwork, however, he found brand new brown dumpsters, recently purchased and installed by the Forest Service.

For Rossman, despite the loss of the artwork, the new dumpsters were a welcome surprise, one that shows improvement plans for the new monument are underway.

“That says that there’s progress. To be honest, I don’t think that we would’ve had that problem pre-monument. This is just one sort of simple way that the Forest really is putting a high priority on changing the face of the place and really putting an emphasis on visitor services and visitor improvements,” said Rossman, a regional representative for the Wilderness Society.

“New trashcans, while they may not be the most sexy things, are really critical to the visitor experience,” he said.

One year since the designation was made, a lot of the accomplishments in the monument are hard to see. Forest managers said a lot of the big visible changes will take time to complete but that in the meantime, much of the groundwork for those changes is being laid.

“We think we’re off to a good start and that we need to maintain momentum and be held accountable for showing measurable progress on the ground,” said Jeffrey Vail, Forest Supervisor for the Angeles National Forest and the San Gabriel Mountains National Monument.

“If people are not satisfied with that progress, if they see areas where we could improve, please let us know,” Vail said. “Working together, we think we can address some of the challenges.”

Some have criticized the apparent slow progress within the monument, citing the continued presence of litter and graffiti. Vail said the conditions are to be expected, considering the high usage of the forest.

“Until and unless we are actually closing down the forest every evening and locking the gates — which we do not now do — it’s going to be very difficult to completely prohibit the presence of those sorts of human impacts,” said Vail.

Others said much more has to be accomplished behind the scenes, including significant outreach and education, before the visible blights can be controlled.

“The trash and the graffiti have been going on — I can’t even begin to guess — but probably 20 years or more here. So it’s going to be a long-term process, both to clean it up but to get the capacity to clean it up and to help educate the public about the appropriate use of the landscape, of the land,” said Mary Mitsos, interim president of the National Forest Foundation.

(CONT TO NEXT PAGE)

What's changed in the year since the San Gabriel Mountains National Monument was created (CONT)

Mitsos pointed to the recent hiring of several Forest Service personnel as a sign of progress. Since the designation, the Forest Service has hired bilingual field rangers, visitor information specialists, a partnership coordinator, a volunteer coordinator, a trash truck driver. Four more positions are expected to be filled next year

Other efforts underway include agreements to provide nearly \$900,000 to fund youth crews and interns, \$617,000 towards construction contracts for recreation site improvements and \$265,000 towards supplies and equipment.

The National Forest Foundation, which provides support for National Forests, has raised \$3.4 million for improvements in the new monument. The U.S. Department of Agriculture also committed \$3 million of Congressional appropriations for the site.

“To get \$6 million in one year for projects and improvements, I’m not sure I’ve heard of it happening anywhere else,” Mitsos said.

Other accomplishments include the formation of the San Gabriel Mountains Community Collaborative, a group of more than 40 individuals representing the interests of groups as varied as off-road vehicle enthusiasts and the Gabrieleño Band of Mission Indians - Kizh Nation.

Belinda Faustinos, chair of San Gabriel Mountains Forever, said she was heartened by the discussion at a meeting of the collaborative earlier this week, especially considering that the Forest Service still has two years to complete its Monument Management Plan.

“I’m really excited about what I’m hearing from the staff in terms of their interest in really doing it right and making sure that they’re talking to the users in terms of what kinds of things they want to see in terms of signage, in terms of access to recreation — those are the things that I think are really important. That if we’re going to be making a significant public investment, let’s make sure that we’re really addressing the needs of the people that are actually out there using the resources,” Faustinos said.

More visible signs of improvements are expected to appear in the near future. Vail said at least a dozen new signs would be put up within the monument over the next few months. Plans eventually call for landscape-level changes such as restoring degraded habitat and removing invasive plants.

In the meantime, Forest Service staffers have begun placing 68 new dumpsters at key locations within the monument.

Emely Garcia, a coordinator for the "Convert a Can" project, which aimed to reduce graffiti and littering within the forest, said she had mixed feelings about seeing the old dumpsters go.

“It’s definitely sad to see them gone, but there’s new cans. I know that there’s so many other people that are just so excited to be part of this project. So we’re just looking forward to new, fresh paint on new cans,” Garcia said.

Have begun planning for the August 6, 2016 race.

There will be a lottery for the 2017 race.

Angeles Mountain Bike Patrol m.rmcguire@hotmail.com

Our mission is to provide educational and a responsible image to all trail users. To encourage rider's to obey forest regulations and working to preserve and protect trails. A.M.B.P is here to serve and inform the public

Angeles Mountain Bikers and Trail Keepers

Mark Gage mrqv33@hotmail.com

• **Trail Maintenance- "Gardening by the Mile not the Yard"**

Hikers and Bikers working together on trails. e work on the trails almost every Saturday

ANGELES NATIONAL FOREST FIRE LOOKOUT ASSOCIATION

<http://www.anffla.org>

Pam Morey pammorey@fs.fed.us

Forest Care Program Coordinator

909-744-9510 ext. 125

• **BECOME A FIRE LOOKOUT!** It's probably easier that you realize to become an active Fire Lookout with the ANFFLA. It just takes a few classes training (which are quite fun!) and the desire to spend some time in the Angeles National Forest. For more information about becoming a fire lookout pammorey@fs.fed.us or 909-744-9510 ext. 125

• **Help support ANFFLA every time you shop!**

Register your Ralphs Club Card and your Food4Less card and ANFFLA will receive a donation every time you shop. It's an easy to help support our efforts and costs you nothing!

Arroyos and Foothills Conservancy <http://www.arroyosfoothills.org/>

John Howell, (626) 796-0782 johnrhowell@earthlink.net

Face book: Arroyos & Foothills Conservancy

• **Nov 14th Rosemont Preserve Restoration Day** Come and join us for a morning of fun restoring the natural habitat at the Rosemont Preserve. We will be weeding and watering newly planted natives and doing some trail maintenance.

• **Nov 15th Rosemont Preserve Open Gate** 3rd Sunday of every month, 3:00-5:00pm
Come and spend an afternoon at the Rosemont Preserve! This is a chance to visit the Preserve and wander the trail - discover this beautiful wilderness area in our very own community! The gate will be open from 3-5 pm and Friends of the Rosemont Preserve Committee members will be available to answer questions and show you this community resource we have worked so hard to protect and develop

BEAR CANYON TRAIL CREWbearcanyontrailcrew@gmail.com

Andy Hoyer 213-675-0420

Subscribe to Bear Canyon's email list with this link: <http://eepurl.com/beT3xH>

- Nov 28th
- Jan 23rd
- Mar 19th
- May 21st
- Dec 19th
- Feb 27th
- Apr 23rd

• Bear Canyon Friends, We think it will finally be cool enough to start work again on this heavily used trail in October. We will generally be doing our work on fourth Saturdays with a few holiday exceptions. Our next trips are scheduled for 11/28 and 12/19, 1/23, 2/27, 3/19, 4/23, 5/21. Please save these dates as we have lots to do. Heavy monsoon rains in July rearranged the trail in a few places. More hikers are discovering this trail and some seem to make wrong turns creating false trails. So our first trip will focus on keeping people on the correct path and cleaning up the damage from the rains. I will send out a notice in the middle of October with final details about this month's excursion. Follow the link to sign-up for our notices.

Thanks and we'll see you on the mountain!

Andy Hoyer & Alan Coles Bear Canyon Trail Bosses

Blight Busters Trail CrewDanny Treadway dayhiker86@yahoo.com**Boy Scouts of America Greater Los Angeles Area Council (GLAAC)**<http://glaac-hat.org>**Big Santa Anita Canyon**<http://www.bigsantaanitacanyon.com/>

- Check the 2015 concert schedule in the VOLUNTEER FUN section!
- Open Year round, 6 am to 8 pm every day.
- The road is gated and the gate is locked at night. Be sure to return to your car before 7:30 pm or you may not get out! During and after heavy rains, fires, or after significant earthquakes, and during fire alerts the road may be closed.
- The Sierra Madre Police Dept. is in charge of locking/unlocking the gate. If you are concerned that the road might be closed you can call them for info: 626 355-1414.
- Adams Pack Station Contact: Friday, Saturday & Sunday 8:00 am - 5:00 pm (626) 447-7356

California Trail Users Coalition (CTUC)<http://www.ctuc.info/ctuc/>Events Calendar: <http://www.ctuc.info/ctuc/index.php/ctuc-calendar>• Nov 18th MEETING

Come and Join Us CTUC meets at 5:00 p.m. at 3550 Foothill Blvd., Glendale, CA.

Our meetings are open to everyone who wishes to participate. Volunteers have a great time working together on these types of projects

To volunteer on one of our projects, please join us by contacting our Chairman, Terry Kaiser at:

<http://www.ctuc.info/ctuc/index.php/contact-us/27-ctuc/9-terry-kaiser>

CITY OF GLENDALE

Parks, Recreation & Community Services Dept
818-548-2000

VOLUNTEER GROUP NEWS

Oct CALENDAR: <http://www.glendaleca.gov/residents/calendar/-curm-11/-cury-2015>

- Nov 7th Celebrating One Hundred Years of the Stone Barn, the Le Mesnager Family, & Viticulture in the Crescenta/Canada Valley
- Nov 14th Riverwalk Workday (See Flyer under Volunteers needed)
- Nov 21st Knock Out the Weeds Wilderness Workday (See Flyer under Volunteers needed)

Community Hiking Club <http://communityhikingclub.org/>

661-259-2743

Dianne Erskine Hellrigel email: zuliebear@aol.com

• Nov 7th - Arroyo Seco/Gabrielino Trail to Brown Mountain Saddle

Distance: 8 miles total, Round trip

Gain: Very little (except for last mile coming back up to the cars)

Rating: Moderate (except for the hill but you can take your sweet time with this)

Description: This is a beautiful hike. We first descend 1 mile down to the Arroyo Seco river level.

Unfortunately, you need to go UP on the way out! It is 4 miles out and 4 miles back with plenty of shade, very little gain, to a turnaround at Brown Mountain saddle.

Carpooling: If you wish to carpool to the trailhead, meet at Towsley Cyn in the parking area in front of the gate at 6:30AM for an 6:45AM SHARP departure to the trail head.

Directions to Towsley Cyn (Carpool meeting spot): Take the I-5 freeway to the Calgrove exit. Exit. Turn towards the west. (Right if you are coming from Valencia, left if you are coming from the San Fernando Valley) Follow the road around, go through the signal, and turn immediately into the driveway for Towsley Cyn. Park in the outside lot and look for your leader in the lot). **Please help your carpool driver by contributing a little toward gas.**

Directions to the Trail head: Take the I-5 South to the 210 East. Exit on the 210 at Windsor. Make a left at bottom of freeway ramp. Drive until you get to a parking lot on the left hand side.

Leader: Ola

• Nov 8th - L.A. River Clean Up, Stewardship Event

Description: This is not a hike but it will be a blast! We will be wading in the WILD PART of the L.A. River. It is teeming with wildlife, expect to see Herons, Egrets, and other birds, so bring your camera. We'll decide after the cleanup if we all want to go to lunch, eat on the river bank and take photos, or just head home to shower.

Carpooling from Santa Clarita Valley: Meet at Towsley Canyon Parking Lot, outside the Front Gate. **Meet at 7:30AM for a 7:45AM SHARP Departure.**

Directions to Meeting Spot: Take the I-5 South to Los Feliz. Exit. Take the Eastbound off-ramp and almost immediately look for parking. Park and look for the "A Runner's Circle" Store

Address: 3216 Los Feliz Blvd, Los Angeles, CA 90036

Meeting Time at the Store: 8:30AM - look for us on the lawn just to the West of the store. We will walk to the river together.

Wear: Waders, rain boots or water shoes, old clothes that you don't mind getting wet and dirty, a sun hat, sunscreen and shorts.

Bring: A towel for drying off, a change of clothes and hand wipes. Bring water, snacks and a bagged lunch if you plan to hang out for a while to enjoy the river. Alternatively, bring \$\$, if you want to go out for lunch afterwards. **BRING YOUR CAMERA.** Kids 12 - 19 years old are welcome to help and earn community service hours.

NOTE: We will have gloves and trash bags available for you to use.

Leader(s): Dianne

Bonus: We will also be blessed to have a friend of mine Brad Rumble, who is on the board of directors of the L.A. Audubon Society to ID all the birds for you! So, this should be an educational day also!

(cont to next page)

• Nov 14th - NEWER HIKE with great VIEWS - Five Deer trail from Artesian Springs Camp to Martindale Ridge Road

Distance: 10 Miles RT (out and back) **Gain:** 1200' Approx.

Hiking Time: 5 hours **Rating:** Moderate ++ (for distance and a few steep hills)

Description: This is a beautiful new hike. We start at 3800' (2600' higher than Santa Clarita Valley) with a view of Bouquet Reservoir. We hope to catch some breezes / views as we hike in the Angeles National Forest. After a 30 minute drive from Santa Clarita, up Bouquet Canyon, we go off-road and drive 2 miles on a forest road to start our hike at Artesian Springs camp. Hiking along a lightly used single track mountainbike trail, we pass through old growth chaparral and periodically dip into shady canyon doglegs. Along the way, we hope to enjoy wildflowers, views across the reservoir to Grass Mountain, the Sierra Pelona below, and later Mt. McDill. If it is a clear day, we may be able to see all the way East to Palmdale and North to the Tehachapi Valley. After passing an interesting rock outcropping, we arrive at our turnaround point on a ridge line with panoramic views of the Sierra Pelona area, Vasquez Rocks and Agua Dulce in the distance. Here we will break for a snack/ lunch under a huge shady oak.

Meet your Leader to Carpool to trailheads: In the Santa Clarita Best Buy parking lot (26531 Bouquet Canyon Road) at 7:30AM for a 7:45AM SHARP departure.

Directions from 5 Freeway to the Carpool meeting spot: From the I-5 freeway heading North toward Castaic, exit at Newhall Ranch Road (Route 126), head East up an off ramp along Newhall Ranch toward Valencia for 4.4 miles to the intersection with Bouquet Canyon. Turn left at the light and left again at the next light into the Best Buy parking lot (26531 Bouquet Canyon Road). Meet the group in front of the Best Buy store entrance.

Carpooling from Bouquet canyon Best Buy to trailhead: NOTE: We will drive 20 miles up Bouquet Canyon to the Forest road 6N08 gate. Then we drive 2 miles East from Bouquet Canyon, along 6N08. It is a rough road, so to be sure, we will need high clearance vehicles (i.e. SUV/ pick ups) , but not necessarily 4WD. I had no problem at all with my Subaru Outback. We need enough of this vehicle type for the carpool, otherwise everyone is going to have to get very "friendly" or left behind. So, if you can help contribute to this special carpool, please let me know ahead of time, so I can ensure we have enough space.

Dogs: OK, must be on a leash and if well behaved around other dogs and people with hiking poles. If you bring a dog, please plan to drive yourself in your SUV to the trailhead.

Leader: Steve i.

• Nov 21st - WELCOME BACK ONE OF OUR BEST HIKES! - Fish Canyon to Piano Box, led by Dianne!

Distance: 8 Miles RT (out and back) **Gain:** 1000' Approx.

Rating: Moderate (for distance and some steep hills)

Description: This is an amazingly beautiful area with 37 endangered species. It is prime yellow-legged frog and Arroyo Toad Habitat. **Bring your camera.** Not only is the area beautiful, but you might see some of the endangered species along the way. Please stay on the trails here, and watch where you step during the river crossings. This is an 8 mile total, out and back hike, to Piano Box . The only major hill is the asphalt road coming back up to the cars. It is fairly level the rest of the way.

The hike starts on the asphalt road, moves onto a dirt road at the north end of Castaic Lake and follows Fish Canyon. The trail here is interspersed with portions of the old cement road from the 1930s. Then we split off the main trail for the trail to Piano Box, a beautiful single track wooded trail. We will snack and rest at Piano box and have ample time to enjoy the canyon walls of reddish rock before returning.

Meet: At the trail head at 8:00AM for an 8:15AM SHARP departure.

Bring: Lunch, lots of water (2 - 3 liters), snacks, hat, layered clothing, camera, hiking poles to help at water crossings are recommended.

Wear: Hat, sunscreen, shoes with good tread. If we expect water crossings due to conditions, we will update you on Meet Up. When there are crossings, water shoes are recommended due to algae build up (and 'cos there are 24 water crossings we may encounter, if the creek is running high). If you do not have water hikers, we suggest you wear boots or athletic shoes that can get wet and bring a change of shoes/socks for the return trip home.

Adventure Pass: Not required.

Dogs: Ok, if on leash and well behaved around other dogs/ people.

Directions to Trail head: Take the I-5 Freeway North from Santa Clarita. About 6 miles north of Lake Hughes/Castaic, exit at Templin Highway. Turn right at bottom of ramp. Follow this road all the way until it ends at a closed white gate/ concrete barrier. You can park along the road, we will meet at the white gate.

Leader: Dianne

(cont to next page)

Community Hiking Club (cont)

- **Nov 22nd - Condor Micro-Trash Clean Up, off Templin Highway**

Today we'll be picking up trash and tiny pieces of glass (Micro-Trash) that condors tend to ingest. Removing micro-trash from their foraging areas helps keep the local condor population safe. This activity is suitable for kids over age 7 to adult. We will be working north of Castaic, at a site off Templin Highway.

Directions: Take the I-5 to Templin Hwy, turn right at bottom of ramp (East). Within 1/4 mile, look for a small white sign that says "PPSI", on the right side, and a driveway. You can park on Templin Highway or drive down the steep driveway.

Wear: Loose clothing and comfortable shoes. Boots are not necessary. If it is a cool day, bring a jacket.

BRING: Water, snacks, kitchen stool/ step/beach chair, gloves, small plastic bags/ tupperware type storage container, or a plastic "big gulp" sized disposable drinking cup, and a trash bag for larger items.

Dogs: Please do not bring dogs. There are a lot of sticky/ prickly plants that will get caught in their coats and paws. These stickers are painful for them.

Leader: Dianne

- **Nov 28th - Easy Family Hike up Whitney Canyon to the site of the waterfall cascades**

Distance: ~ 4.2 miles total - out and back.

Gain: Almost none

Rated: Easy, suitable for newcomers and young families.

Time: About 2 hours

Description: A beautiful mostly flat 4 mile hike, along a river bed with shady oak trees along most of the route. This is such a pleasant and easy "out and back" hike that you do not have to leave the kids or dog at home either.

Your hike starts along a dirt road, but after about a half mile, becomes a single track - all the way to the site of a nice little waterfall. The waterfall will not be flowing at this time of year but that will make it easy for your leader to scramble up a short distance with the more adventurous ones to show you a series of rocky waterfall cascades. Expect to see squirrels, woodpeckers and other birds that like this riparian habitat.

Bring: This hike is short but you might like to bring a snack to eat at the waterfall, water (~1 liter), sun protection/hat.

Dogs: Allowed, if on a leash and well-behaved around other dogs and people.

Meeting place: Meet at the Whitney Canyon trailhead (by the gate) at 8:00 AM for an 8:15AM SHARP departure down the trail. We should be back by about 10:00 - 10:30AM.

Directions: From Valencia, take the I-5 Freeway south ; from San Fernando Valley, take 1-5 freeway North. Get on the SR-14 North and be ready to take the first Exit - Newhall Avenue. Take a right at the fork on the off-ramp. and when you reach the stop sign, turn right. This will lead you quickly into the Park and Ride that is adjacent to SR-14 (Note: Do not confuse this with the tree-lined Park and Ride a 1/2 mile down on the North side of Newhall Avenue). Parking here is FREE.

NOTE: If the Park and Ride is full, you may have to park in the MRCA lot (Put \$7.00 in the metal box to avoid a Ranger ticket). It is wise to come a little early to secure a parking spot in the Park and Ride. Look for your leader at the green MRCA gate by the green sign at the top/left of the Park and Ride.

Leader: Steve I.

HABITAT WORKS <http://www.habitatwork.org>

Kim Clark or Tom Persons 818-353-4653

For more information call or e-mail to: wildlife@habitatwork.org

- Nov 7th/8th, 8:30a - 4:00p **Bitter Creek National Wildlife Refuge Watershed Conservation**
Untaming the American West
Bitter Creek National Wildlife Refuge
Optional Feast and Campout Saturday with excursion on Sunday

Haramokngna American Indian Cultural Center<http://www.haramokngna.org/>

(626) 449-8975.

• **Volunteers** As a cultural, environmental and arts organization, Haramokngna American Indian Cultural Center shares the flavor of Native American history, culture, traditions and arts with the Los Angeles community. We are always looking for energetic individuals ready to represent the Cultural Center during special events and regular office hours.

- **Check the Pukuu's Amazon Store**

<http://astore.amazon.com/pukucultcomms-20>

When you order items thru our store, a percentage is donated to our center. THANK-YOU

High Country Riders

Forest wide equestrian volunteer group that packs

Equipment, Material and Supplies etc. to your Trail or worksite. Packs Trash & Rubbish out of the Forest.

Contacts: Jonathan Schultz phone: 951-830-3400 e-mail: maujds@earthlink.net

- Forest Certified Animal Packer
- "C" Crosscut Saw Certifier
- Master Teacher for "LNT"
- Chainsaw "B" faller

Contacts: Glen Foster phone: 760-949-3497 or 760-508-0344

- Certified Packer e-mail: pjgwfoster@aol.com

JPL TRAILBUILDERS

Jack Russell 562-861-3187

Kathie Reilly 626-379-8429

(Rain day before or day of outing cancels the outing)

- Nov 21st Outing

WHAT'S PLANNED: After we do some finishing touches on the Mt Lowe East Trail near the summit, we will work down from the summit on Mt Lowe West Trail until we meet where we left off coming up, cutting back brush, sawing small trees and branches, removing roots and widening tread. This depends, of course, on the weather. If it's too hot, we'll try to find a cooler place, like Dark Canyon Trail.

Mount Wilson Institute<http://www.mtwilson.edu/>

P. O. Box 1909, Atlanta, Georgia 30301-1909
(404) 413-5484

• Cosmic Cafe is now open & guided tours on Saturday/Sunday Until November 29, 2015

We Need Your Help - Mount Wilson Observatory is privately owned and receives no continuing state or federal support. You can help ensure the continued operation of this science heritage.

- **Join** our Friends of Mount Wilson Observatory organization to receive a variety of member benefits and stay informed on the latest scientific and other activities from the mountain.
- **Contribute** to our Second Century Campaign. As Mount Wilson continues into its second century, a capital campaign is being developed to preserve this great observatory for future generations.

Mount Wilson Bicycling Association<http://mwba.org/>Contact: Matt Lay matt@mwba.org

- **Nov 14th BBQ & Membership Drive**

Check the FUN MEMBERSHIP DRIVE page

- **Nov 21st 8:00 am - 1:00 pm, MWBA Trailwork**

Check back <http://mwba.org/> or email info@mwba.org for information on a particular month.

The Mount Wilson Bicycling Association (MWBA) was formed in 1986 by Alan Armstrong, a member of the Mountain Bike Hall of Fame, initially to help educate riders about trail courtesy and safety.

Our mission has changed very little over the years. MWBA still advocates responsible trail use in the San Gabriel Mountains and we still work on trails that need maintenance due to use, weather and age. If you are interested in giving back to the community by working on a trail and meeting cool mountain bikers, come on out and join us! <http://mwba.org/join/>

Mount Wilson Race<http://www.mountwilsontrailrace.com/HOME.html>

Pete Siberell Chair, Mt. Wilson Trail Race

☺ Plans are being made for May 28th 2016**Pacific Crest Trail Association**<http://www.pcta.org>FACE BOOK: <http://www.facebook.com/#!/PCTAFan>

Liz Bergeron lbergeron@pcta.org

Sacramento, CA Phone: (916) 285-1846 x 26

San Gabriel Mountain Trail Builders<http://www.sgmtrailbuilders.org>**Ben White: 626-303-1078**ben@sgmtrailbuilders.org

We work on the first, third, and fifth Saturday of each month Trail working volunteers may join the San Gabriel Mountains Trail Builders in the continued restoration process for trails in and around Crystal Lake, East Fork, Heaton Flats, Upper & Lower Bear Creek, the Baldy Area and many other locations on the Angeles National Forest.

Learn how to use all the Trail tools to work the trails. Help you learn how to get your certificates for Chainsaw and Crosscut Saws use on the National forest.

If you would like to volunteer your time, please send e-mail to feedback@crystallake.name I will let you know when, where, and what you need to know to join us.

MEETING LOCATION : San Gabriel Canyon Gateway Center, 1950 North San Gabriel Canyon @ 7:30 am

SCENIC MT. LOWE RAILWAY<http://www.mtlowe.net/>**Brian Marcroft 562-868-8919**E-mail: Emworks@verizon.net

- Dec 5th MOUNT LOWE EXCURSION 2015

Sierra Club**1750 North Altadena Drive, Pasadena, CA 91107**

213-387-4287

For more calendar details go to www.angeles.sierraclub.org/pasadena/

- Nov 11th Pasadena Monthly Meeting:

"The Trust for Public Land: Acquiring and Protecting Lands for the Public". Tori Kjer, Southern California Regional Director of the Trust for Public Lands, presents a program highlighting the activities of the Trust in acquiring and protecting public lands in Southern California.

Information on Group's hikes, outings, and conservation activities. Newcomers always welcome! 7 pm doors open, 7:30 pm program at Eaton Canyon Nature Center, 1750 N Altadena Dr in NE Pasadena.

For information contact Group Membership Chair, Bill Joyce

- Nov 5th /12th /19th Henninger Flats Conditioning Hike
- Nov 7th Deukmejian Wilderness Park to Rim of the Valley Trail
- Nov 8th Devil's Gate Dam Update Tour
- Nov 14th Icehouse Canyon to Cedar Glen
- Nov 21st Arroyo Seco to Paul Little Picnic Area and Brown Mountain Dam
- Nov 26th NO Henninger Flats Conditioning Hike
- Nov 26th Grand Canyon National Park Thanksgiving Bus trip

SOUTHERN CALIFORNIA MOUNTAINS FOUNDATION<http://mountainsfoundation.org/>Sarah Miggins smiggins@fs.fed.us 909-382-2796

602 South Tippecanoe, San Bernardino, California 92408

For more calendar details go to <http://mountainsfoundation.org/calendar?year=2015&month=11>

- Nov 1st /7th /8th /14th /15th /21st /22nd Nature Walk
- Nov 6th Nature Night_ Star Party!
- Nov 7th /14th /21st /28th Nature Craft
- Nov 28th Story time

Tree People <https://www.treepeople.org/>

FACEBOOK: TreePeople

12601 Mulholland Drive

Beverly Hills, CA 90210 Telephone (818) 753-4600

For more calendar details go to: <http://www.treepeople.org/calendar>

- Angeles Forest Restoration Nov 1st/7th/8th/13th/14th/15th/20th/21st/22nd/28th/29th
- Angeles Forest Restoration (Special Memorial Event) Nov 15th
- Angeles Forest Restoration Supervisor Training Nov 8th/
- Campus Planting Nov 21st
- Community Tree Care Team Training Nov 7th
- Drought Solutions Tour and Native Plant Walk Nov 7th/14th/21st/
- Family Tours and Native Plant Exploration Nov 15th/
- Generation Earth Campus Recycling Workshop Nov 7th
- Moonlight Hike Nov 20th
- Native Plants and Turf Reduction Workshop Nov 7th
- Park Work Day Nov 5th/12th/14th/19th/
- Rainwater Harvesting Workshop Nov 7th
- School Greening Workshop Nov 14th
- Santa Monica Mountain Restoration Nov 7th/8th/14th/15th/21st/
- Street Tree Care Nov 14th/21st/

Volunteers of the Angeles National Forest<http://www.grassyhollow.net/>

Wrightwood, CA Visitor Center Phone #: (626) 821-6737

Loren Lake lorenll@verizon.net

- The Grassy Hollow Visitor Center and Grounds are open for day-use only
Hours: Saturdays, Sundays and Holidays 10:00 am to 4:00 pm
Weekdays- for school groups, youth organizations, etc. By Appointment Saturday,

**William S Hart UHSD
of Santa Clarita ANF Crew 135**

Kevin Sarkissian

Lead Instructor

W S Hart Union High School District

Outdoor Recreation and Wilderness Conservation - ANF Crew 135

Regional Occupational Program

21515 Centre Pointe Parkway

Santa Clarita, CA 91350

661.877.7024

661.250.0022 X 552

<http://pathwaytomyfuture.org/students-parents/regional-occupational-programs><https://www.facebook.com/roptrails>

Los Angeles River Ranger District
12371 North Little Tujunga Canyon Road
San Fernando, CA 91342

TUNDRA by Chad Carpenter, Los Angeles Times Oct 28, 2011 email: tundra@tundracomics.com



Volunteer Today

Send this in Right Away to

Dennis Merkel —12371 N. Little Tujunga Canyon Rd
San Fernando, CA 91342

Name _____

Address _____

Phone # (hm) _____

e-mail _____

Interests

Indicate what you would like to do. Circle area or enter your interests.

Campground Host/ Visitor Information/ Smokey Bear - Fire Prevention/

Recreation Aid / Forest Patrol /Resource Management / Computers/

Research-Librarian / Office Clerical / Tour guide/ Fire Lookout/

Conservation Education / habitat restoration and tree planting

Other: _____
