

VOLUNTEER TODAY

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

Los Angeles River Ranger District Volunteer Newsletter Aug 2015

California Climate (and Fire) – Part 3

Vegetation is fuel and since plants can't do anything about the weather, wildland managers have given new emphasis to management of fuels. Fire requires oxygen, and ignition sources and fuel, the one element of the fire equation that can be manipulated to manage fire. In 1910, when official controversy over the best way to manage a wildfire began, some said reduce fuels, others said put out fires. After protracted, often bitter dispute, the latter view won out, and for decades fire suppression was the main solution to wildfire protection. Then in the 1940's new attempts to reduce fuels began, and by the 1970's fuels management had become accepted as a supplement to fire suppression.

However, expansion of timber cutting after World War II resulted in most forests (fuels) in the state being cut over, several times. The forests of large, tall, old trees that were better able to resist ground fires were almost cut over. Since "nature abhors a vacuum", their place has been taken over by new growth of trees and brush. This is an entirely natural event, but it introduces large quantities of green fuel and also a fire ladder to remaining taller trees, this creating potential for intense fires. Meanwhile, vastly increased population in California has created severe air pollution infringing on the use of prescribed fire to reduce fuel. Millions of people now live in the wildland "interface", a zone wherein homes are the most dangerous fuel of all. Fuels and how to manage them are the central dilemma in wildland fire protection.

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Steep terrain, dry climate, and Santa Ana winds contribute to a long history of fire in the Southern California forests
(Photo: Mt Baldy in 1948)

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**I'VE DONE SO MUCH
WITH SO LITTLE
FOR SO LONG,
THAT NOW I CAN DO ANYTHING
WITH NOTHING**

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

California Climate (and Fire) – Part 3

Despite worries over fuel and “unhealthy” forests, historically climate and weather were the dominant forces affecting wildfires. After all, climate is also the major factor in determining the kinds and amount of vegetation that wildfires burn. Some of the vegetation that grows in Mediterranean climates has adapted to hot, dry summers and mild winters. For instance, the typical vegetation of most of southern California is dormant in late summer and fall and becomes active in winter and spring. This vegetation is low growing, has high concentrations of oils and waxes in its leaves, produces seeds that often require high heat or charring before they can germinate and sprouts from root crowns, all adaptations to climate and to fire. Worldwide, each area within a Mediterranean climate has its own name for this kind of vegetation. In California, it is typically called “chaparral”.

This plant community grows at elevations between 500 to 3000 feet in the north and between 1000 to 5000 feet in the south. One of the signals that fire season is underway in California occurs when the moisture content of chaparral drops as the plants prepare for summer dormancy. Typically chaparral grows in large, continuous, essentially even-aged stands that are of about the same height. In many cases, chaparral does not live beyond forty years, not necessarily because it cannot, but because it usually burns before it reaches that age. Continuous expanses of chamise, manzanita and/or scrub oak flow for miles over rugged hills and mountains, and in and out of deep canyons. There it is the climax vegetation, fated to burn, and regenerate, and burn again, as it has for many thousands of years.

| Place | Date | Time | Amount |
|---|-----------|----------|--------------|
| Hoegee's Camp Angeles National Forest, 2,750 ft. elev. | 1/22/1943 | 24 hours | 25.83 inches |
| Campo San Diego County 2,590 ft. elev. | 8/21/1891 | 2 hours | 16.10 inches |
| Ord's Camp Angeles National Forest, 4,254 ft. elev. | 4/5/1926 | 1 minute | 0.65 inches |

Precipitation Extremes in Southern California

Chaparral is the characteristic vegetation on most of the southern California National Forests, but in the wildlands of the Sierra-Cascade and Klamath and other northern mountains, chaparral is generally found at elevations below National Forest land. A notable exception is the Mendocino National Forest that includes large expanses of chamise. During establishment of the National Forests in the northern mountains, large tracts of chaparral were excluded from forest boundaries. Later boundary adjustments excluded most of the remaining chaparral.

In the mountains of California, vegetation changes with elevation. Ponderosa Pine is usually the first conifer found above the chaparral or the blue oak-gray pine of the foothills in the northern mountains. It is a species valuable for timber, and it grows vigorously in pure stands or mixed with other conifer species. Summer drought, high temperature and low humidity and its location make Ponderosa Pine more fire prone than any other commercial timber species in California.

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California Climate (and Fire) – Part 3

Ponderosa Pine is supplanted at higher elevations by mixed conifers in the Sierra-Cascades and by Douglas-fir in the mountains of northwestern California. Mixed conifers include two or more of several species: Ponderosa Pine, Sugar Pine, Douglas-fir, White Fir, Red Fir and Incense Cedar. At even higher elevations, mixed conifers and Douglas-fir give way to true Firs (Red and White), and they in turn, to sub-alpine and alpine species. In the mountains of southern California other forest species are found along with the forest types named above. All forest types share their space with an assortment of hardwood trees, brush and grass species that varies in extent and density. Every vegetative type will burn under certain conditions, but since the establishment of the National Forests in 1905, most major fires within their boundaries have been within the chaparral, Ponderosa Pine, Douglas-fir and mixed conifer types.

Another effect of the long, hot, dry summer is that relative humidity readings are often below the 20 percent level needed for decay fungi to function in woody material found on the forest floor. The result often is a buildup of dead fuel. Thus, discussion of forest fire in California ultimately returns to climate or weather and their effects. Climate and weather prove to be the deciding factor in setting fire control policy, in controversies over wildfire, in the bad fires and bad fire seasons, and in the tragedies that sometimes resulted from them. Extreme fire weather occurred during every fire season. Sometimes prolonged, very hot, dry and windy weather resulted in season-long high fire danger. However, a comparatively few years can be designated as bad fire years because in other years an effective fire organization, and a measure of good luck, kept fires within reasonable limits.



**NEVER ABANDONED
IN THE FOREST**



**The Angeles Mountain Bike Patrol found an abandoned campfire going strong at Horse flats campground
ALWAYS DO THESE STEPS WHEN PUTTING OUT YOUR CAMPFIRE!!!**

- 1. drown the campfire with water!**
- 2. mix the ashes and embers with soil. Scrape all partially-burned sticks and logs to make sure all the hot embers are off them.**
- 3. Stir the embers after they are covered with water and make sure that everything is wet.**
- 4. Feel the coals, embers, and any partially-burned wood with your hands. Everything (including the rock fire ring) should be cool to the touch. Feel under the rocks to make sure no embers underneath.**
- 5. When you think you are done, take an extra minute and add more water.**
- 6. Finally, check the entire campsite for possible sparks or embers, because it only takes one to start a forest fire.**

Remember...if it is too hot to touch, it is too hot to leave.



Don't Start a Forest Fire

"Fire Prevention Week-end" would be a good slogan-style name for the three-day effort planned by the authorities for the protection of the forests and brush lands of Southern California's priceless watersheds over the Labor Day vacation period.

The holiday itself comes on Monday, but it goes without saying that the observance thereof, insofar as outings are concerned, begins Friday and carries on through.

A large percentage of citizens, it is certain, will elect to spend precious hours and days of freedom from workaday cares and responsibilities in the highlands.

WORRY FELT

Those officially entrusted with the protection of our mountain and foothill domain are frankly worried. The heavy rains of last winter and spring caused an extraordinary growth of vegetation throughout the forest and brush areas. That vegetation is tinder-dry. The prolonged holiday period will find people flocking to those regions at the worst possible time from the point of view of those whose job it is to prevent and fight fires.

The difficulties confronting them are aggravated by the fact that the agencies which deal with the fire hazard are shorthanded. The available C.C.C. forces, well trained in fire-suppression work, have been reduced in the past year. In Angeles National Forest, with its 125 camping and picnic grounds, for example, only 120 of these youths can be rounded up for duty as compared with the 600 at this time in 1940. The United States Forest Service and local protective bodies have arranged to have 200 men on hand, or about twice as many as are regularly employed, but this will not compensate for the loss in C.C.C. personnel.

EVERYBODY MUST HELP

It is plain, therefore, that the public must co-operate to the fullest extent in the prevention of fires in this most critical of times. Every person visiting the vacation realm in its inflammable setting has his individual responsibility to the community in this regard. The precautions, with which all are by now so familiar, must be observed.

It cannot be too strongly impressed upon those who will seek the open places for the coming week-end that more than the preservation of the priceless watersheds and recreation areas is involved. The saving of our forests and the preservation of the natural covering of our highland slopes have a vital bearing on defense preparations in this Southland.

Special efforts are being made by officials and others concerned over the menacing situation to remind all intending week-end mountain vacationists of the necessity for reasonable safety precautions. The Boy Scouts, trained to be careful in the woods, will stage "fire warning patrols" on the downtown Los Angeles streets on the eve the extended Labor Day celebration. Their voluntarily assumed job is an important one; the public response should be in kind. The Girl Scouts, among others, have been making thousands of little "fag bags" in which smokers entering the danger zones will be expected to keep their packages of cigarettes; each bag will have a drawstring tag on which will be printed certain smoking rules.

The kids, in other words, are more than doing their bit. The grownups, certainly, can do no less.

IN THE LOS ANGELES TIMES FLASH FORWARD!

Smokey Bear an advertising mascot created to educate the US public about the dangers of forest fires.

An advertising campaign featuring Smokey was created in 1944 with the slogan, "Smokey Says – Care Will Prevent 9 out of 10 Forest Fires".

Smokey Bear's later slogan, "Remember... Only YOU Can Prevent Forest Fires", was created in 1947 by The Advertising Council.

In April 2001, the message was updated to "Only You Can Prevent Wildfires"

According to the Ad Council, Smokey Bear and his message are recognized in the US by 95% of adults and 77% of children.

Los Angeles River Ranger District (LARRD) Volunteer Meeting Minutes

July 15, 2015 - Supervisor's Office, Arcadia

Our newsletter is on the Mt Lowe website -- www.mtlowe.net

Organization Reports:

- California Trail Users Coalition (CTUC): absent. Hal reported that most of the discussion was the Monument. Chilao Fire Station is being fully remodeled so it can be full-time dedicated to the Monument. For the first time, non-motorized (trail maintenance and signage) grant money is being offered. Any group with a non-profit status can apply. Dennis said there are people available in the Supervisor's Office to help write grant requests.
- Angeles Mountain Bikers and Trail Keepers, Mark: absent,
- Angeles Mountain Bike Patrol (CORBA), Mike and Robin: absent, Steve: All have been chainsawing downfalls on Silver Moccasin, El Prieto, and Gabriellino near Gould Mesa. Found campfire at Horse Flats where there is no water. It was questioned why fires are allowed in this drought, especially where there isn't any water. Participated in the Memorial Day parade in La Canada.
- JPL Trailbuilders, Kathie: Checked out Dark Canyon Trail since a mountain biker had said there were snags at eye level, which he had removed. Didn't find anymore, trail needed brushing and tread widening, but weather too hot to finish. Will get back to maintaining Mt Lowe East and West Trails until the weather cools. Another tree was reported down on Met Lowe West just below summit. David will check it out.
- Angeles National Forest Fire Lookout Association Vetter: absent
- Arroyo Seco Canyon, Tom and Patty: absent, there is bear activity in Gould Mesa
- Mt Disappointment 50 K and 25 K Races, Gary: Had successful races last weekend 7/11. 150 participated, could have had a hundred more. Rupert was winner, age 51! Will continue to help Hal with maintenance for the 100 mile race.
- Terry Tanner: absent, still cleaning up at Charlton and High Country
- Scenic Mt Lowe Committee, Brian:
- Echo Mountain, Mike: Conducted cleanup on 6/14, having help from MIS Hermanos with 120 people. Spent a lot of time on logistics getting people up there. Will have another cleanup mid-October with better logistics. Working on Docent program. Per Dennis, only background checks are needed if working around kids. Put up signs (Erosion Control in Process) and cuttings at shortcuts. Dennis said do not plant anything. Removing graffiti at Cobb Estate, new fad is stickers. The trail needs a large crew.
- Boy Scouts of America, David: Had 65 volunteers on National Trails Day June 2 at Mt Wilson. Worked Sturtevant, Rim and Kenyon DeVore Trails. Mt Wilson Trail is already in good shape. 2 Eagle projects in mid-August at Pines Picnic Area, and another at DeVore campground. Removed deadfall at West Fork. Silver Moccasin Trail is in good shape. Started surveying Mt Waterman Trail, found 30 deadfalls in first 1 ½ miles. Will be starting cross-cutting there Friday. If you see deadfalls, take pictures, GPS and report them to David.
- William Hart Trails, Kevin: absent

Los Angeles River Ranger District (LARRD) Volunteer Meeting Minutes

- Angeles Crest 100 Mile Endurance Run, Hal: Race is Aug 1-2. Already had 4 training run days, and 5 out of 6 trail work days. The Monument is changing the race, as wilderness areas are changed. This is the first race they are recommending no spectators.
- Bear Canyon, Allen: absent, Guy reported they are taking the summer off, will have a sweep in September.
- Tree People: absent.
- Chantry Flats, Dave: Bear activity at Hoegee's. There is graffiti and vandalism at heliport. Concerned that if building with satellite dish is vandalized, it could affect communication. Researched a good radio by Powerworks for volunteers to use. It has 1- year warranty and free software to be easily programmed. Dennis said the Forest Service will buy them for us with the new budget year in October. Once we get them, Dave will have a class for us here. A sign-in sheet was passed around. It is still recommended we take the radio training coming up July 27 as a good overview.
- Sierra Club, Don: absent.
- MIS Hermanos Pequenitos (My Little Brothers), Andreas: At the El Monte Educational Center, they have been potting 644 and 580 replacement trees for the Forest. Removed graffiti at Wildwood and Stoneyvale. Will be breaking down dams, places TBD.
- Mt Wilson Bicycling Association (MWBA), Matt: Working El Prieto, the original trail to take if there is a divide is on the right on the downhill. Mitch: Working Lower Sam. Forest Service put up dog leash law signs at beginning, not stolen yet. There are bees on Castle Canyon, causing hikers to turn back.
- Legacy Restoration Crew, Brenda: absent
- Crescenta Valley Trail Crew, Karen: absent
- ANF Volunteer Coordinator, Chris Fabbro: absent
- ADV Moto trail crew, Joel: absent.
- PCTA, John: absent

Community Collaborative Group for San Gabriel Mountains National Monument, Steve: Divided up into 4 committees: Recreation, Transportation, Mineral Extraction, and Land Use (mainly updating maps with wilderness areas). All have been meeting to develop draft comments. On 7/20, each committee will present their draft comments to the Community Collaborative Group for approval. On 7/28 they will be submitted to the Forest Service (they are being allowed a day late). Everyone else should make sure they get their comments in by 7/27. Comment sheets were passed around, or go on-line at <https://cara.ecosystem-management.org/Public//CommentInput?Project=46964>

USFS Dennis:

- Fourth of July went well
- Conducted the public scoping meetings for Monument
- Met with engineers to plan to redo the Monte Cristo Campground
- Met with new Forest Supervisor Jeffrey Vail and will be touring him around the district
- Need a new campground host at Millard

Next LARRD Volunteer Meeting will be Wednesday, September 16 at 7:00 pm here

FUNDRAISER

Music in the Mountains Season 10
Big Bear Discovery Center OUTDOOR Amphitheater
All Concerts on Sale!
August 1 & September 5, 2015

Mirage, Visions of Fleetwood Mac
with special guest, Kenny Metcalf as ELTON
Saturday, Aug 1, 2015 from 6:00 PM to 9:30 PM (PDT)

Jim Curry, Tribute to Music of John Denver
Saturday, Sept 5, 2015 from 6:00 PM to 9:30 PM (PDT)

Welcome and join us for Season 10 under the stars at 7,000'!

Help us heal our forest with music!

We're celebrating 10 years of classic rock music with **YOU** ~ our fabulous supporters through your ticket and membership sales ~ and with the super tribute bands that helped us present some of the best classic rock music in Southern California. Together, you helped raise thousands of dollars for forest restoration on the mountains you LOVE, the San Bernardinos. We also educated thousands of visitors on how to recreate more responsibly and to be better caretakers of our public lands for today and tomorrow.

For more information goto:

<http://mountainsfoundation.org/music-in-the-mountains>

Heartful thanks to all of our sponsors for their support over the years. They help make it happen! They're back and we thank them for investing in the fun and fundraising with Music in the Mountains!

RECREATIONAL TRAILS PROGRAM (RTP)

The Recreational Trails Program (RTP) provides funds annually for recreational trails and trails-related projects. The RTP is administered at the federal level by the Federal Highway Administration (FHWA). RTP is administered at the state level by the California Department of Parks and Recreation (DPR). Motorized projects are administered by the Department's Off-Highway Motor Vehicle Recreation Division and non-motorized projects are administered by the Department's Office of Grants and Local Services.

MOTORIZED RTP Project Application Filing Deadline:

The Motorized RTP Project application must be postmarked no later than Wednesday, September 30, 2015.

Eligible Applicants: • Cities and Counties • Districts • State Agencies • Federal Agencies
• Non-Profit Organizations with management responsibilities of public lands

Maximum and Minimum Grant Request: There is no maximum or minimum limit on grant request amounts.

Match Requirement: The maximum amount of RTP funds allowed for each project is 88% of the total project cost. The applicant is responsible for obtaining a match amount that is at least 12% of the total project cost.

Eligible Match Sources:

- State funds, including State Grant funds
- Private funds
- Value of donated land
(for Acquisition projects only)
- Local funds, including general funds and bond funds
- Donated materials and services
- Other federal funds

Send motorized applications to: California State Parks
Off-Highway Motor Vehicle Recreation Division
1725 23rd Street, Suite 200
Sacramento, CA 95816

Program Guidelines: The California Department of Parks and Recreation has approved regulations for the Recreational Trails Program. (Title 14, California Code of Regulations Chapter 11.7, Section 4860)

RTP Procedural Guide To apply: use the "Procedural Guide, Final, June 4, 2007". The Guide contains all program information and required application documents located at:

http://ohv.parks.ca.gov/pages/1140/files/rtp_guide_final_2008.doc

Federal Application Requirements: Unless otherwise noted, all applicants are required to comply with the following after the State recommends the project for funding:

- Compliance with the National Environmental Policy Act (NEPA) and documentation*.
 - Completion of the National Historic Preservation Act of 1966 process and documentation.
 - Listing of the project on either the State Transportation Improvement Plan (STIP) or a local Transportation Improvement Plan (TIP), as applicable.
 - For acquisition projects, applicants must obtain an appraisal that conforms to the Uniform Appraisal Standards for Federal Land Acquisitions (UASFLA).
- **Note completed NEPA is required for projects on federal land prior to the September 30 application due date. More information about these federal application requirements can also be found in the RTP Procedural Guide dated Final, June 4, 2007, on page 51.**

Partnership Opportunities:

The Recreational Trails Program encourages applicants to develop cooperative agreements with qualified youth conservation or service corps to perform trail construction and maintenance. The California Conservation Corps (CCC) is one of the many organizations that can assist with trail construction, maintenance, repair and restoration. To learn more about how the CCC might be able to assist you, please call (916) 341-3100 or visit the CCC's website.

Payment Request Form: Download the RTP Payment Request Form at:

<http://ohv.parks.ca.gov/pages/1140/files/rtp-payment-request-blank.xlsx>

TRAINING OPPORTUNITIES!

The Placerita Canyon Nature Center Associates, the County of Los Angeles Department of Parks and Recreation and the Community Hiking Club present as the August Community Nature Education series:

Who's in Your Backyard at Night?

Sunday, August 16, 2015

2:00 PM

Placerita Canyon Nature Center



Not everyone goes to sleep at night like we humans do. Come meet some of the nocturnal critters that live in our area and learn what makes them special. This program will be presented by Placerita Canyon Nature Center Docents Jack Levenberg and Linda Ioerger.



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**

TRAINING OPPORTUNITIES!

California Archeological Site Stewardship Program to hold training workshops!

The California Archaeological Site Stewardship Program (CASSP) trains volunteers to work with professional archaeologists to help protect archaeological and historical resources on public lands. Volunteer site stewards regularly visit and report the conditions of their assigned sites. CASSP is not a government program; it is part of the Society for California Archaeology.

The 2015 schedule of training workshops currently includes:

- **August 8-9**, initial volunteer training at the Amador Ranger District of the Eldorado National Forest, at Pioneer.
- **August 22** (Saturday only), advanced training at the Maturango Museum for the Kern River Ranger District of the Sequoia National Forest, in Ridgecrest.

Class size is limited and pre-registration is required. Advance training workshops are designed for volunteers who have already attended the initial training. For the latest information about CASSP and these workshops, please visit www.cassp.org.

FIRST AID TRAINING

I have scheduled the following dates for the above referenced training. This training is for Non-fire employees and volunteers. This training is required for field going employees. I can only have 10 persons per class. Please e-mail me if you want to attend. I have scheduled four classes at this time. Some classes already have folks signed up. All classes start at 0900 and will take 5 ½ hours to complete. The classes will be at the training center in Arcadia and you will get a ½ hour lunch break.

- **August 4, 2015- 5 seats available**
- **August 6, 2015 -5 seats available**
- **August 13, 2015 - 3 seats available**
- **August 25, 2015 - 10 seats available**

**[Ronald Ashdale, RSHEP, OSHA Authorized Trainer
Safety Officer**

**Forest Service
Angeles National Forest**

Phone: 626-821-6722

fax: 626-574-5371

E-MAIL: rashdale@fs.fed.us

Trail Skills College

Pacific Crest Trail Association Trail Skills College

Trail Skills College is a place to learn all you ever wanted to know about building and maintaining trails. Choose from a variety of classes from trail tread construction to crew leadership. Through trail stewardship, you can enhance the trail experience, leading to healthier and happier trails throughout the Northwest.

Trail Skills College is free to all participants! Camping and meals are provided throughout the weekend. Whether you are new to trail maintenance or a seasoned veteran, we have a class that will enhance your trail maintenance skills. Limited space is available and classes do fill up so register early! We look forward to seeing you at the Trail Skills College!

Southern California Trail Skills College Oct 4-5, 2015

When is it? October 4 – 5

Where is it? Idylwild

How do I register? Registration for the Southern California Trail Skills College will open to the public on Tuesday, September 8. A link to the application will be available on this webpage. Those individuals who have previously volunteered with PCTA in Southern California will be invited to priority registration starting Monday, August 31. Links to the priority application will be available through email.

Questions? Please contact PCTA Volunteer Programs at (916) 285-1838 or at volunteer@pcta.org

VOLUNTEERS NEEDED!

Gabrielino Trail Help

The Gabrielino Trail from Red Box to West Fork has been worked by volunteer crews in the past and is on the list for future trail work. Bear in mind we have over 375 miles of trails in the Los Angeles River Ranger District alone and the majority were damaged or destroyed by the Station Fire so it will be a long time before all trails are restored to a degree considered adequate. Some of the damage is so extensive that contractors have been hired to help restore the trails and in fact a project will begin on the Strawberry Peak/Colby Canyon Trail the first of next month to restore the washed-out areas. Forest Service partners such as the National Forest Foundation and Friends of the Forest are actively participating in restoration efforts. The Gabrielino Trail has had several Boy Scout Troops as well as other volunteer groups provide maintenance. We are always looking for more volunteers to assist throughout the District. If you know of anyone interested, please contact me.

Thanks,

Dennis Merkel, CPRP, FPO

Phone: 818 899-1900 Ext 229

Fax: 818 896-6727 Email: dcmerkel@fs.fed.us



**Dave placing rocks on
Trail Canyon Road**

Photo by Brenda Beck



**Thurman competing more
steps at Trail Canyon
Road trailhead**

Photo by Brenda Beck



**Boy scout Troup 762
from El Segundo
worked on the Rim
Trail on National
Trails day.**

**Photo
by George Aumann**



A special Smokey Bear hug on the 4th of July at the beautiful Chilao Visitors center

**Photo by
Robin Mcguire**



**Mike , Robin and Terry
planning how to supervise
on National Trails Day**

**Photo by
Robin Mcguire**



**Safety talk on
National Trails day
at Mt. Wilson**

**Photo by
Robin Mcguire**





**Sawyer B Mike Mcguire
on the Silver Moccasin
connection at charlton flats**

**Photo by
Robin Mcguire**

BEFORE

**A narrow part in the
Mount Wilson trail
Photo by Guy Kuhn**



AFTER

**This part of the Mount Wilson
Trail is no longer narrow
Photo by Guv Kuhn**

VOLUNTEER FUN

2015 Concert Series

Adam's Pack Station @ Chantry Flat

Come join us for music Sundays...

Part of our plan to make Chantry Flat a destination spot is to showcase local musicians. The mountain resorts of the "Great Hiking Era" often featured live music, and those of Big Santa Anita Canyon attracted visitors from throughout the San Gabriel Valley. Party goers would hike miles from the trailhead in Sierra Madre to fill the dance halls. We are reliving this tradition on the first Sunday of the Spring and Summer months, only without the miles of hiking...

Performances will be of the more intimate, acoustic variety; such as modern folk, singer/songwriter, cowboy, bluegrass etc. We will try to keep a large rotation of acts so that you might always hear something new. If you know how to play, bring up an instrument with the number of strings you like and we'll make room for you. We will always have plenty of food being served, so take the extra eight minutes to drive up the road for lunch, entertainment and fresh air. If you plan to hike, come early and lunch afterward – many have found it hard to leave!

BBQ and Beer

No need to pack a lunch. We serve fresh burgers & fries, Nathan's hot dogs, grilled hot links and veggie burgers. Cold beer, soda pop and snacks are also available.

Music Schedule

- **Aug 2nd**
12:00 - 5:00: Barnyard Jamboree
- **Aug 9th**
12:00 - 5:00: Terry Okey's Cactus Jam
- **Aug 16th**
12:00 - 1:30: The Still Moving Project
1:45 - 3:15: Tim Tedrow
3:30 - 5:00: Laurel Canyon Ramblers
- **Aug 23rd**
12:00 - 1:30: T.J. Sullivan Blues
1:45 - 5:00: The Subs
- **Aug 30th**
12:00 - 1:30: Other Mother Brother Band
1:45 - 3:15: Wild Mountain Mystics
3:30 - 5:00: Paul Inman's Delivery
- **Sept 6th**
12:00 - 5:00: Barnyard Jamboree
- **Sept 13th**
12:00 - 5:00: Terry Okey's Cactus Jam
- **Sept 20th**
12:00 - 1:30: Sandy Ross
1:45 - 3:15: Pat Nason
& The Regular crew
3:30 - 5:00: Bleu Skies
- **Sept 27th** 12:00 - 5:00: Barnyard Jamboree

On Line Trail Conditions

The website: <http://trailmaintain.org> will allow volunteers to check the conditions of a selected trail in a color coded format. Green=clear, yellow=passable, red=blockage, black=dangerous or closed, brown=status unknown and blue =work scheduled.

The website uses Google maps, Google Maps is a desktop and mobile web mapping service developed by Google. It offers satellite imagery, street maps, and Street View perspectives, as well as functions such as a route planning for traveling by foot, car, bicycle (in beta), or via public transportation.

While website is under development, you can visit and check out the website.

VOLUNTEER GROUP NEWS

AC100 <http://www.ac100.com>

- **July 31st, Friday in Wrightwood:**
 - ! Medical checkup:!! 9:00AM - 12:00 PM * ! mandatory
 - ! Drop bag collection:!! 9:00AM - 12:00 PM *
 - !! Drop Bag Pick Up! 12:30 PM**
 - ! Trail briefing:!!! 2:00PM - 4:00 PM *
 - !! -Introductions
 - ! -Welcome to Wrightwood
 - !! -Medical concerns -
 - !! -USFS concerns
 - !! -Search & Rescue concerns
 - !! -Trail Conditions/Markings concerns !
 - ! Spaghetti Dinner!! 4:30 PM at WW Community Center (\$8 donation)
- **Aug 1st In Wrightwood:**
 - ! Runners check-in !! 4:00AM
 - ! Invocation !!! 4:30AM
 - ! Start of race!!! 5:00AM (sharp)
- **Aug 2nd At Loma Alta Park in Altadena:**
 - Finish of race!!! 2:00PM (sharp)
 - Picnic & Award ceremony:!!2:00PM – 5:00PM. Everyone is welcome.

Angeles Mountain Bike Patrol m.rmccuire@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 mrgy33@hotmail.com

- **Trail Maintenance- "Gardening by the Mile not the Yard"**
Hikers and Bikers working together on trails.
We 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

- **Aug 8th Habitat Restoration Days**

2nd Saturday of every month, 9:00-11:00am

Join us in removing invasive plants and replacing them with natives.

- **Aug 16th 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 3-5pm 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

Upcoming Docent-led Tours

No RSVP necessary for Rosemont Preserve events. Rain cancel

- **Aug 22nd 9-11am:**

Nicholas Hummingbird's talk on Native Plants on Rosemont Preserve

- **Sept 26th 9-11 am:**

Docent tour of the Preserve, tour guide TBA

- **Oct 24, 9-11 am:**

History with Michele Zack

BEAR CANYON TRAIL CREW

bearcanyontrailcrew@gmail.com

Andy Hoyer 213-675-0420

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

- Taking a summer break until September

Blight Busters Trail Crew

Danny Treadway dayhiker86@yahoo.com

Boy Scouts of America Los Angeles Area Council

<http://www.laac-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/>

• Aug 19th 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 calling our Chairman, Terry Kaiser at 818-353-4682. You may also email: edwaldheim@aol.com

CITY OF GLENDALE

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

Aug CALENDAR: <http://www.glendaleca.gov/residents/calendar/-curm-8/-cury-2015>

- Aug 8th Riverwalk Workday
- Aug 14th Perseid Meteor Shower
- Aug 22nd Wilderness Workday

Community Hiking Club

communityhikingclub.org

661-259-2743

Dianne Erskine Hellrigel

email: zuliebear@aol.com

(cont to next page)

• **Aug 1st - VIEWS - Five Deer trail from Artesian Springs Camp to Martindale Ridge Road**

Distance: 10 Miles RT (out and back) **Gain:** 1000' Approx. **Hiking Time:** 5 hours

Rating: Moderate ++ (for distance)

Description: This is a new beautiful hike that starts at 3800' (2600' above Santa Clarita Valley). We hope to escape the heat and catch some breezes / views as we hike the Angeles National Forest. After a short 30 minute drive up Bouquet Canyon, we drive 2 miles up a forest road to the start of our hike at Artesian Springs camp. Hiking along a little used single track bike trail, we pass through old growth chaparral and periodically dip into shady canyon doglegs. Along the way, we enjoy wildflowers, views across Bouquet Reservoir to Grass mountain, the Sierra Pelona below and later Mt. McDill. Passing some interesting rock outcrops, our turnaround point has a panoramic view of the Sierra Pelona area with Agua Dulce in the distance. We will break for a snack under a huge shady oak.

Meet your Leader and the Carpool: In the Santa Clarita Best Buy parking lot (26531 Bouquet Canyon Road) at 7:00AM for a 7:15AM SHARP departure.

Directions to the Carpool meeting spot: From the I-5 freeway heading North toward Castaic, exit at Newhall Ranch Road (Route 126), head East off the ramp along Newhall Ranch toward Valencia. Continue 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 in front of the Best Buy store entrance.

Carpooling to the trailhead: NOTE - We will drive 20 miles up Bouquet Canyon to the Forest road 6N08 gate. Then we will be driving 2 miles off-road from Bouquet Canyon, along 6N08 . It is a rough road, so 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". 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. Please be respectful of your driver's support by contributing something at the end of your carpool to help defray the cost of gas - THX.

Adventure Pass: Yes (just in case). These can be obtained at Sports Chalet in Steven-son Ranch or any BIG 5 Sport-ing Goods store; \$5 for a day pass, \$30 for a year pass.

BRING: Hiking Poles, lunch/snacks, at least 2 -3L of water and some electrolytes, camera, hat and sunscreen.

Wear hiking shoes/boots with good tread - No flip-flops!

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

Leader: Steve i.

• **Aug 8th - Santa Paula Canyon to the Punchbowls**

Distance: 7 miles roundtrip - out and back hike **Gain:** 1000'

Hiking Time: 4 hours approx. **Rating:** Moderate +++

Description: This hike will lead you into a peaceful world of waterfalls, swimming holes, tranquil pools, and shaded woodlands but does see heavy use on weekends. We will begin the hike at the entrance to St. Thomas Aquinas College. Follow the signs and please stay on the road. After 0.5 miles you will begin your hike on the Santa Paula Canyon Trail. The trail will take you by Big Cone and Cross Camp. We will hike by many swimming holes and have great views into the gorge. The Punch Bowls are a lot of fun, bring a pair of water shoes and prepare to get wet. Unfortunately the area now has a lot of graffiti and some trash left by irresponsible people. On our way out please bring a plastic bag to help remove some trash.

Carpool: The address above is for the trailhead, however, it is best to carpool from Towsley Canyon (24255 The Old Road, Newhall, CA) to reduce the # cars at the trailhead. Meet your leader at Towsley Cyn (outside the gate at 6:45 AM for a 7:00 AM SHARP departure to the trailhead. Please be respect-ful of your driver's sup-port by con-tribut-ing some-thing at the end of your car-pool to help defray the cost of gas — THX.

Alternatively, you can meet the group outside of the Thomas Aquinas College on the Ojai Santa Paula Rd (CA-150) at 07:45AM. We will start up the trail at 8:00AM SHARP.

Directions: Take the I-5 north and exit Newhall Ranch Rd (exit 172). Turn left onto CA-126. Drive 28 miles and exit on 10th/CA-150. Turn right onto 10th St. Go 0.5 miles and make a slight right onto Ojai Rd/CA-150. Follow the road to St. Thomas College and park off the road on the left.

Bring: Plenty of water (3 - 4 L, if it is very hot), electrolytes, a snack, and shoes with good tread. Sunscreen.

Dogs: OK, if well behaved around other dogs and hikers with sticks. If bringing one, please drive yourself to the trail head.

Adventure Pass: Not Required. **Leader:** George

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• **Aug 15th OCEAN BREEZES**

- **Mugu Peak via the Chumash Trail; La Jolla Valley Grasslands and the Ray Miller trails**

Distance: ~10 mile loop

Gain: About 1500', mostly in the first mile

Rated: Moderate ++ (significant gain at start and overall hike length)

Time: ~ 5 hours hike time

Description: Let's cool off by the ocean! This 10 mile hike will take us to Mugu Peak (moist air, sea breezes and temperatures usually ~20 degrees cooler than Santa Clarita!). Depending on the time of day, we may be immersed in sea fog (yum!), sunshine, or a mixture as it burns off. I was there recently and the wind driven fog streaming over the peak and the sun breaking through was almost surreal....and refreshing! We start on the Chumash trail and head straight up up up to Mugu peak because La Jolla Canyon was badly damaged by floods and that usual route is now closed. So, with the worst part over, we head down and South from the peak and turn East into the La Jolla Valley. We traverse a large grassland area, with views of the Boney Mountains (below), the highest peaks in the Santa Monica Range. Finally, we arrive at a burned out "Hike-In" campground. We will stop near here to snack and rest up a little. Then it is a some more gain as we head back West and up on the Overlook fire road to meet the Ray Miller trail. This trail drops us back at the La Jolla Canyon parking area where we will have staged a shuttle earlier. Then it is a short distance back North on PCH to where we left our cars in the Chumash Trail parking lot.

Santa Clarita Carpool, from WALMART parking lot (NOTE: this is not Towsley!!!!). Address is 27931 Kelly Johnson Pkwy, Santa Clarita, CA 91355: The store is on the corner of the intersection of Copper Hill and Newhall Ranch Road. Meet at at 6:45AM in the Southwest corner of the parking lot. After we organize the carpools, we leave at 7:00AM SHARP and caravan to the Chumash Trail parking lot off Hwy 1 (PCH).

Directions to the trailhead are below if you need to go directly.

Please be respectful of your driver's support by contributing something at the end of your carpool to help defray the cost of gas - THX.

Meet your leader at the Trailhead: Meet at the Chumash Trail parking lot trail head between 8:15 AM and 8:30AM. We will depart up the trail at 8:45 AM SHARP (after we have put some cars on PCH, near the La Jolla Canyon trailhead, about a mile south).

Directions from Santa Clarita to the Chumash Trail parking lot: Take Newhall Ranch road 2 miles West over the 4 Freeway, where it becomes CA-126 West toward Ventura. Follow CA-126 W 34.9 miles until Exit 5 from CA-126 W to merge on to CA-118 East, toward Saticoy. Continue until the road T's . Turn right on to Santa Clara Ave, which becomes Rice Ave and eventually merges into Route 1 (PCH) turning South. Stay on PCH going by Point Mugu Naval base, until you are by the ocean, see a SEABEES firing range in the sand dunes on the right, and a parking lot on the left. Turn left here into the Chumash Trail parking lot - **WATCH FOR CARS AND MOTORCYCLES AS YOU TURN ACROSS PCH INTO THE LOT.**

Bring: Poles if you have them, lunch/ snacks, bug spray and bug net (just in case), 3 liters of water. **SUN SCREEN/ lip balm** as this trail has very little shade. Depending on conditions, the views can be spectacular, so bring your camera.

Adventure Pass: Not required.

Dogs: Sorry, dogs are not allowed on this trail.

Leader: Steve I.

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- **Aug 22nd - Hondo Canyon**

Distance: 10.0 miles total

Gain: 1900 ft (mainly on first hour)

Hiking Time: ~ 5 - 6 hours Approx.

Rating: Moderate +

Description: Another spectacular section of the Backbone Trail, this hike includes a lot of single track through shady hedgerows with snatches of ocean views and some cool air. We will hike through varied terrain - shaded live oaks; a sloping green meadow; switch-backs up the steep south slope of Hondo Canyon through a lovely oak forest; and deep chaparral. At our turnaround spot, we will enjoy views of the inland areas - toward Malibu Creek Canyon Park and the Calabasas area. We also pass an area with many fossils. There also are views of pink colored sedimentary rock formations, known as the Sespe Formation.

Meet your Leader: Due to VERY LIMITED parking at the trailhead, we encourage you to carpool. Carpooling from Santa Clarita Valley: Meet at Towsley Canyon (24255 The Old Road, Newhall, CA) outside the gate in the Parking lot at 6:45AM. We will leave at 7:00AM sharp. Alternatively, you can meet at the Hondo Canyon trailhead (directions below) at 8:00 AM for a 08:15 AM SHARP departure down the trail.

Directions to Towsley Carpool carpooling spot: From Valencia, take the I-5 South to the Calgrove exit. Exit, turn right. Go through the signal and immediately turn right into the driveway for Towsley Canyon but park OUTSIDE the gate. Look for club members and leader here. Please be respectful of your driver's support by contributing something at the end of your carpool to help defray the cost of gas.

Directions to Hondo Canyon trailhead:

Trailhead address: 381 Old Topanga Canyon Road, Topanga Canyon, CA 90290

Trailhead coordinates: Lat 34.092804, Lon -118.610122 (34° 05' 34.09"N 118° 36' 36.43"W)

From Santa Clarita, take the I-5 South and merge right on to the 405 South. Then take 101 north and exit Topanga Canyon Road (US 27) South, cross Ventura Blvd and go about 7.5 miles. On a bend (at the Inn of the 7th Ray restaurant), turn right on to Old Topanga Road. Go approx 0.4 miles and park on the left side of the street at the trailhead. Be at the trailhead by 8:00 AM for a 08:15 AM SHARP departure.

BRING: Hiking poles, if you have them, an extra layer in case it gets cold, lunch/snack, water (2 - 3L), electrolytes, a camera, hat and sunscreen.

Adventure Pass: Not required. **Dogs:** Sorry, NOT ALLOWED by park.

Leader: Steve i.

(cont to next page)

• **Aug 29th - Water Hike Adventure- Piru Creek/ trail from Frenchman's Flat**

Distance: ~ 7 miles, out and back

Gain: None

Rated: Moderate (some water/ bouldering/ possible bushwhacking)

Time: About 4 hours

Description: Piru Creek is a Native California Fishery fed by Pyramid lake. We will hike a trail past camp sites and follow the canyon / creek bed, heading West/ South downstream toward Piru Lake. There will be overhanging trees, some boulder hopping and we will definitely need to be in and out of the creek at some stage. We hope to see birds, deer and wild flowers....and cool off every now and again. Your feet WILL get wet, so water sandals are highly recommended for their convenience. We recommend you wear synthetic materials that you do not mind getting wet and will dry fast. The canyon is pretty narrow in many places, so there will be a sense of adventure on this hike..... We cannot make it all the way to Lake Piru, so we will hike 2 hours in, have a blast, snack and then return the same way.

Carpool to Trailhead: We will meet at the outside gate of Towsley Canyon at 7:15AM for a 7:30AM departure to the trail head. We will carpool to the trailhead above Castaic on I-5, about 25 minutes away.

Bring: Lunch/ snacks, more water than you think you will need (3 liters is recommended), SUNSCREEN, hiking poles, and boots you do not mind getting wet or better still - water sandals. Bugspray and a bugnet (\$4 at Walmart) are also recommended.

Meet at the Frenchman's Flat trail head (Frenchman's Flat Campground, Castaic, CA 91384): Go north on I-5, exit Templin Hwy, turn left. Go under the freeway, and turn right. Follow this road until it ends at a white forest service gate.

Adventure Pass: Required. These can be obtained at Sports Chalet in Steven-son Ranch or any BIG 5 Sport-ing Goods store; \$5 for a day pass, \$30 for a year pass.

Dogs: OK, if well-behaved around other dogs and hikers with poles. If bringing your dog, please drive yourself and go directly to the trailhead.

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

Haramokngna American Indian Cultural Center

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
- Master Teacher for "LNT"
- "C" Crosscut Saw Certifier
- Chainsaw "B" faller

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

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

JPL TRAILBUILDERS

Kathie Reilly 626-379-8429 (cell)

Jack Russell 562-861-3187

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

☺ Aug 8th Outing ☺ Aug 29th Outing

WHAT'S PLANNED: Same old, same old - we will continue maintenance on the Mt Lowe East Trail, cutting back brush, sawing small trees and branches, removing roots and widening tread. I'm not going to jinx us anymore saying how long it will take to finish Mt Lowe East!

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**

☺ **Mount Wilson's 60-inch telescope** provides incredible views of some of the most beautiful objects in the night sky and is among the largest in the world accessible to public viewing. Available 60-inch telescope Public Ticket night August 9, 2015.

☺ **The 100-inch Telescope**, the world's largest from 1917 to 1949, forever altered our understanding of the nature and size of the Universe and launched a revolution in astronomy that continues through today. Available 100-inch telescope Public Ticket night August 8, 2015.

FOR MORE INFORMATION GOTO: <http://www.mtwilson.edu/>

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☺ **Aug 16th 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

☺ **Oct 4th – 5th Southern California Trail Skills College**
(Check out Trail Skills College section)

SAN GABRIEL TRAILBUILDERS

<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

VOLUNTEER GROUP NEWS

SCENIC MT. LOWE RAILWAY

<http://www.mtlowe.net/>

Brian Marcroft 562-868-8919

E-mail: Emworks@verizon.net

Sierra Club

1750 North Altadena Drive, Pasadena, CA 91107

213-387-4287

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

- Aug 1st Mile-high Birding and Botany
- Aug 5th Pasadena Group Monthly Program

How modern technology, plus citizen involvement, can aid in reducing air pollution in Southern California

Leader: William Joyce - 909-596-6280 bill@rollingtherock.com

Michael Cacciotti, South Pasadena Councilman and Board Member of the South Coast Air Quality Management District, presents a program: "How modern technology, plus citizen involvement, can aid in reducing air pollution 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.

- Aug 29th Full moon hike & dinner in Verdugo Mts
- July 26th Mt Baden-Powell (9300') from Dawson Saddle (7903')

SOUTHERN CALIFORNIA MOUNTAINS FOUNDATION

<http://mountainsfoundation.org/>

Sarah Miggins smiggins@fs.fed.us 909-382-2796

602 South Tiptecanoe, San Bernardino, California 92408

- Aug 1st Music in the Mountains Season 10 (Check in the Fundraiser Section)
- Sept 5th Music in the Mountains Season 10 (Check in the Fundraiser Section)

For more calendar details go to <http://mountainsfoundation.org/calendar?year=2015&month=08>

- Aug 1st Intro to Geocaching
- Aug 1st/6th/7th/8th Hiking EcoTour
- Aug 1st/8th Gold Panning
- Aug 1st/2nd/8th Nature Walk
- Aug 2nd Hike for Tykes
- Aug 8th Build a Birdhouse
- Aug 6th Night Walk
- Aug 7th/8th Camp Fire
- Aug 8th Story time

Tree People <http://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>

- **Drought Solutions Tour and Native Plant Walk** Aug 1st/8th/15th/22nd /29th
- **Family Tours and Native Plant Exploration** Aug 16th
- **Generation Earth Summer Institute** Aug 5th- 6th
- **Moonlight Hike** Aug 28th
- **Santa Monica Mountains Restoration Supervisor Training** Aug 1st
- **Santa Monica Mountains Restoration** Aug 8th/9th/22nd/29th

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,
- **Aug 1st 10:00AM – 1:00 PM Smokey Bear’s Birthday Party**
 Open House – Come and meet Smokey Bear. Learn his fire prevention story, help him celebrate his birthday, and have some birthday cake, FREE, and for the kids – enjoy a Scavenger Hunt and other fun activities! Hosted by the Volunteers of the Angeles National Forest at Grassy Hollow Visitor Center!
- **Aug 2nd 1:00 PM Plant Identification Walk**
 Join two professionals who will take you on a walk and teach you to identify some of our local plants and wildflowers.
Time: Approx. 1 – ½ hours. One mile easy hike. **Location:** Grassy Hollow Visitor Center.
Leaders: Kim Williams, Ph.D., Prof. of Biology, CSUSB. & Naomi Fraga, Conservation Botanist, Rancho Santa Ana Botanic Garden
- **Aug 8th 11:00 AM NEW! NEW! NEW! “AGENTS OF NATURE” KICK OFF EVENT !**
Angeles National Forest Mission Site Launch! Agents of nature is the not so secret, Secret Agency dedicated to working & playing outside to solve challenges, explore local parks, and connect with nature. Learn about plants, animals & sites while hiking through the park. Download the FREE Nature Mobile App and start your adventure! Details at the Event Become an Agent of Nature TODAY!
Leader: Gail Nieto, Volunteers of the Angeles National Forest.
- **Aug 9th 1:00 PM Native American Plants and Culture**
Learn how Native Americans used local plants for food, medicine, and more.
Time: Approx. 1 – 1 ½ hours. **Location:** Grassy Hollow Visitor Center.
Leader: Robin Cornett of Wrightwood Library, Li'l Hoss & Prairie Fox Native American Presentations.
- **Aug 15th 1:00 PM NEW! NEW! Map & Compass Reading**
 Join us at the Visitors Center and learn about Back Country Navigation, how to read a map and compass and much more!
Time: Approx. 30-45 minutes. **Location:** Grassy Hollow Visitor Center
Leader: David Mott, Instructor.

(CONT. TO NEXT PAGE)

Volunteers of the Angeles National Forest (cont)

- **Aug 22nd 1:00 PM NEW! NEW! Backcountry Safety & Survival Skills**
 Join us for a discussion about Safety and Survival Skills. Find out what you need to know to survive in the wild! Get answers to your most pressing questions so you can enjoy your outdoor experiences SAFELY.
Time: Approx. 1 hour.
Location: Grassy Hollow Visitor Center
Leader: David Mott, Instructor.
- **Aug 28th 7:45 PM NEW! NEW! Full Moon Hike**
 Come join us for a beautiful moonlight hike on the Jackson Lake Loop Trail! Bask in the full moon as it lights our way around the lake. Hear the critters and other forest wildlife. See the beautiful city lights from Devils Punchbowl.
Bring a jacket, sturdy shoes, water and a flashlight.
Approx. 2 miles., Easy to moderate hike
Location: Jackson Lake.
Leader: Sabrina Johnson, President, Volunteers of the Angeles National Forest.
- **Aug 29th 6:30 & 7:00 PM (Labor Day Weekend) Miner Vincent Campfire Program**
 At 6:30PM Sit around the campfire & sing songs w/ Volunteers of the Angeles National Forest. Then at 7:00PM Join us for the 28th presentation of this campfire program & meet the “old man of the mountain,” Miner Vincent himself. Listen to him tell stories of the gold rush & the last of the local grizzlies. Limited parking. Use your Adventure Pass, park at Mountain High North, carpool or hike in. Recommend flashlight & a jacket.
Time: Approx. 2 hrs. **Loc:** Table Mountain Campground Amphitheater.
Leaders: Fred Hanrahan, John Cromshow, w/VANF and USFS Volunteers
- **Aug 30th 10:00AM (Labor Day Weekend) Miner Vincent’s Cabin Hike**
 Hike to the actual cabin where old Miner Vincent lived.
Approx. 1 ½ hours. One mile. Easy hike.
Location: Vincent Gap Parking Lot.
Leader: Marion & Don Shotliff, Volunteers of the Angeles National Forest.

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

www.hartrop.com/forestry
www.facebook.com/ropforestry

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

TUNDRA by Chad Carpenter, Los Angeles Times Aug 08, 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: _____
