

VOLUNTEER TODAY

Dedicate Yourself to Caring for the Land and Serving the People

<https://www.fs.usda.gov/main/angeles/workingtogether/volunteering>

Angeles National Forest and San Gabriel Mountains National Monument Volunteer Newsletter Aug 2017

Trail Maintenance in Chaparral Forests

A Guide for Volunteers

Chapter 2 Part 4

Alan Coles

Rogue Trail Builders

Rogue trail builders are people who build and/or maintain trails without permission from the appropriate land managers. Some work alone while others have dedicated followers. Most of them feel that there is not enough being done to fix a trail so they take it upon themselves to do the task. Some don't know who to contact but others intentionally violate the rules because it is unlikely that they would be granted permission for their project.

The work done by rogue trail builders is an important issue for authorized trail crews. One example is when an area is closed after a fire. The RTB goes to work rebuilding a trail often in the wrong locations. The RTB may cut a path around fallen trees or other obstacles that are too time consuming to repair. In many instances they may relocate a trail that was high above the stream channel into the riparian area where it is easier to cut a path. Hikers follow the new route which then becomes the de facto trail. By the time an authorized trail crew arrives to work the trail it may be difficult to find and restore the original tread. Often the crew mistakenly repairs the wrong route.

(CONT NEXT PAGE)

Blast from the Past.....	pg 3
Blast Flash Forward!.....	pg 3
Fund Raiser.....	pg 4-5
Volunteer Training.....	pg 6
Volunteer Fun	pg 7-8
Volunteers Needed	pg 8-12
Volunteers Needed	pg 8-12
Special Notice.....	pg 13
Volunteers in Memory.....	pg 14
Volunteers Minutes.....	pg 15-16
Volunteers at work.....	pg 16-18
Volunteers at work.....	pg 16-18
On August 21, 2017.....	pg 19
Fuel Geyser Awareness	pg 20
Volunteer group news	pg 21-31

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

**Confidence is good, but
overconfidence always sinks the ship**

Trail Maintenance in Chaparral Forests (cont)

Most of us are familiar with what a well-built trail should look like. There is a good tread, sightlines are clear and curves are gentler. RTB built trails often have poor tread, are narrow, have many dangerous branches poking into the path and are in unstable areas that may flood. They can be dangerous and they may intrude into sensitive habitat for endangered species especially in riparian areas.

When possible, it is best to encourage the RTB to work with an authorized group and not work alone. Those that won't cooperate should be reported to the appropriate land manager.

Professional Trail Crews

There was a time not long ago when each forest had their own trail crews. These crews knew the trails and had a lot of knowledge about maintaining them that was passed on to new crew members. Sadly, as recreation budget diminished, these were some of the first employees to be laid off.

The Forest Service has had to rely upon volunteers and when sufficient money is available, on contractors. Some crews are hired from other forests but most of the work is done by private contractors, many from outside of the region. The Forest Service issues a contract with the specification for the work to be done. When it is completed the contractor is finished and leaves the area. The work is done in the most economical way possible usually involving heavy mechanical equipment.

There is always considerable debate about how much work the contractor should do. Often the contractor will state the need for massive retraining structures such as Sutter walls or other hardware. Forest officials often acquiesce to these demands resulting in trails that are overbuilt and difficult to maintain.

The problem with the highly mechanical techniques used by contractors is that it will require a corresponding need using the same methods to keep the trail maintained. But once the money is used up and the contractor no longer involved the trail will start to deteriorate. Volunteers, even the most skilled ones, rarely have the resources to maintain the trail to the standard for which it was built. A wider trail built for multiple users will attract more visitors to the forest but will take a significantly greater effort to maintain. Worse, trail erosion exposes support cables which become hazards. Clearing slides after heavy rains requires a greater amount of debris removal. The use of chainsaws to clear bush on both sides of the trail indiscriminately will assure that it will grow back exceeding fast into the trail corridor.

Before a contract is issued, it is very important that all stakeholders stay involved in the process until the project is completed. The volunteer trail crews familiar with the area are an essential part of the process and their participation is critical for a successful outcome.

Other Volunteer Trail Crews

The best way to learn new trail skills and to share your own is to go out with other trail crews. Some volunteers are so focused on their own projects that they rarely get a chance to work on other projects. The skills one can learn from other trail builders can be beneficial for your own projects. It is highly recommended to leave some free days to join other crews.

National Trail to Attract Hikers and Horsemen

Angeles National Forest's Gabrielino Trail, designated by Secretary of Agriculture Clifford Hardin as the nation's first National Recreation Trail, is a natural attraction for hikers and horsemen, according to Forest Supervisor William Dresser.

The 28-mile path which winds through the San Gabriel mountains begins at Chantry Flats north of Arcadia and ends near the Jet Propulsion Laboratory in Arroyo Seco Canyon near Pasadena.

Hardin's designation of the Gabrielino Trail makes it the first link in what will eventually be a nationwide system of recreation trails to be established under authority granted the Department of Agriculture by Congress.

Congress stipulated that the trails must be reasonably accessible to urban areas.

Dresser said the Gabrielino Trail meets this criterion easily, pointing out that the two ends of the path are within easy travel for more than 7 million Southern Californians.

After leaving the Chantry Flats area, the trail leads northward and westward to the west fork of the San Gabriel River. Along the way it passes three campgrounds and one picnic area.

Eventually, Dresser said, the trail will provide access to a proposed Pacific Crest Trail, which will run from Canadian to the Mexican border.

Blast Flash Forward!

National Recreation Trail (NRT) is a designation given to existing trails that contribute to health, conservation, and recreation goals in the United States. Over 1,148 trails in all 50 U.S. states, available for public use and ranging from less than a mile to 485 miles (781 km) in length, have been designated as NRTs on federal, state, municipal, and privately owned lands. Trails may be nominated for designation as NRTs each year. The NRT online database includes information on most designated trails. National Recreational Trails are part of the National Trails System

Most NRTs are hiking trails, but a significant number are multi-use trails or bike paths. A few are water trails. The National Park Service (part of the United States Department of the Interior) and the United States Forest Service (part of the United States Department of Agriculture) jointly administer the National Recreation Trails Program with help from a number of other federal and nonprofit partners, notably American Trails, the lead nonprofit for developing and promoting NRTs.

The National Trails System Act of 1968 (Public Law 90-543) authorized creation of a national trail system composed of National Recreation Trails and National Scenic Trails. National Historic Trails were added in 1978. While National Scenic Trails and National Historic Trails may only be designated by an act of Congress, National Recreation Trails may be designated by the Secretary of Interior or the Secretary of Agriculture to recognize exemplary trails of local and regional significance in response to an application from the trail's managing agency or organization. Through designation, these trails are recognized as part of America's national system of trails.

The National Recreation Trail Program, an independent advocacy organization, supports designated NRTs with an array of benefits, including promotion, technical assistance, a newsletter, email alerts, and networking. Its goal is to promote the use and care of existing trails and stimulate the development of new trails to create a national network of trails and realize the vision of "Trails for All Americans." A state-by-state index provide photos and details on featured trails. The first-ever NRT Photo Contest was sponsored in 2003 by American Trails and is continuing each year. A Request for Proposals for art projects on National Recreation Trails was also undertaken.

Designation as a National Recreation Trail is a formal recognition program for outstanding trails of local, regional, state and national significance. Benefits of this designation include nationwide promotion by, and technical assistance from, the National Park Service and national organizations such as American Trails. In many cases, this designation also improves access to funding. The 1968 National Trails System Act established three types of national trail: National Scenic Trails, National Historic Trails and National Recreation Trails. National Scenic Trails, such as the Appalachian Trail and Pacific Crest Trail, and National Historic Trails, such as the Trail of Tears and the Lewis and Clark trails, only can be designated by Congress. National Recreation Trails can be designated either by the Secretary of Interior, or, for trails on national forests, the Secretary of Agriculture.

Anyone can nominate a trail for designation as a National Recreation Trail, however, the nomination must be supported by the landowner(s), public or private, whose property the trail passes through, and all nominations must include a letter of endorsement from the state's State Trail Administrator. There are more than 1,000 National Recreation Trails throughout the United States, ranging from less than a mile to 485 miles in length. They are found on federal, state, local and private land

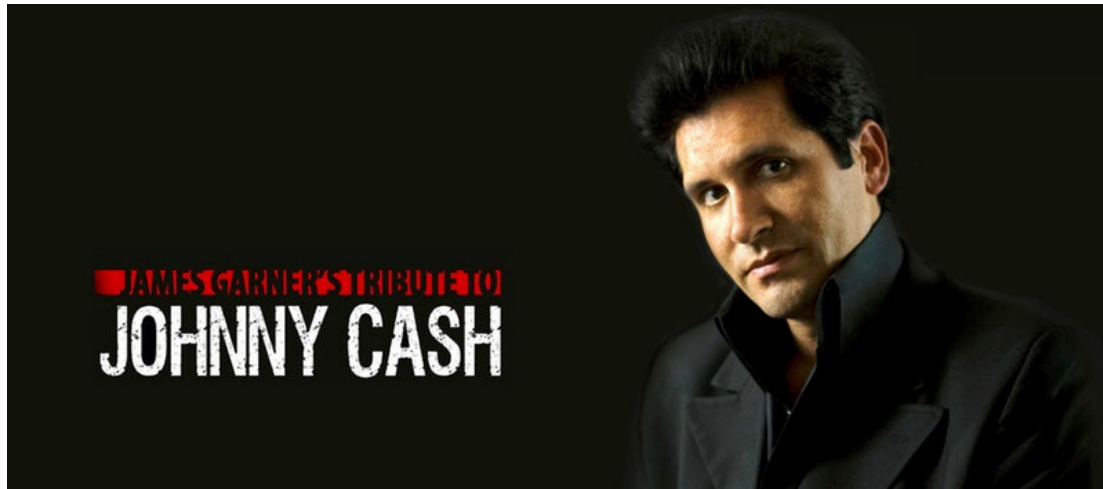
Fund Raiser



On Saturday, August 5, 2017, returning favorite DSB, Next Best Thing to Journey, performs at the Big Bear Discovery Center Amphitheater, with special debuting guest, Live From Earth, Tribute to Pat Benatar. It's a night of classic 80's rock featuring two of the most authentic 'next best thing' bands delivering the energy and sound of their iconic legends in their prime.

FOR MORE INFORMATION GOTO:

<https://www.eventbrite.com/e/dsb-next-best-thing-to-journey-wspecial-guest-live-from-earth-tickets-32832636299>



On Saturday, August 19, 2017, James Garner's Tribute to Johnny Cash debuts with special debuting guest, Shari Rowe, country music artist, at the Big Bear Discovery Center Amphitheater. We're going country in a celebration featuring an artist changing the pace of modern country music with a legendary tribute that 'walks the line' and honors the life and music of the 'Man in Black' with strong conviction and stunning accuracy.

FOR MORE INFORMATION GOTO:

<https://www.eventbrite.com/e/james-garners-tribute-to-johnny-cash-with-special-guest-shari-rowe-tickets-32832674413>

Fund Raiser



Come run the Inaugural Mt. Wilson Observatory 5K! A run around the mountaintop, starting at the 100-inch telescope and ending at the top of the Mount Wilson Trail. Have fun and help us raise funds to improve the Observatory grounds. Afterwards, there will be awards, food and live music. All proceeds from this fundraiser will be used for these specific projects:

Adding benches and picnic tables throughout the observatory grounds

Creating lookout points in various locations

Building a public restroom near the Sturtevant trail entrance which lies between the 60-inch and 100-inch telescopes.

As a non-profit organization, the observatory relies solely on funding from the Cosmic Café, night telescope viewing sessions, public tours, a few small grants and the generosity of public donations. We sincerely appreciate your support and are grateful for all those who recognize that Mt. Wilson Observatory is a place of great history and beauty.

FOR RACE DAY AND PACKET PICKUP INFORMATION GO HERE:

<https://www.mtwilson.edu/5k-race-day-information/>

VOLUNTEER TRAINING

Trail Boss Training-Fall 2017

The USDA-Forest Service, Los Angeles River Ranger District, and the Greater Los Angeles Area Council-High Adventure Team invite you to attend the next of the on-going series of Trail Boss Training sessions.

- When: September 2, 8:00 am to not later than 3:00 pm.
- Where: Please contact one of the sources listed below, **after August 25**, for the location of this event and directions for getting there.

The objective of this High Adventure training is to train and qualify adult volunteers to organize and supervise conservation projects by sponsored groups, such as a Scout Unit. Interested persons may begin this field training whenever a session is offered and proceed through it at the convenience of their schedule and interest. Only adults may take this training, which is offered free to anyone who is interested in doing conservation work in the Angeles National Forest. Registration is not required; just show up at the indicated time and place. Persons already certified as Trail Bosses are encouraged to attend, to assist with the training and to upgrade their skills. The next session of Trail Boss Training is scheduled for May 2018, California Trails Day, April 2018, will also provide some training opportunities. An Administrative Pass, valid for this date, will be provided for vehicles that lack an Adventure Pass.



If this is your initial session, you will be given a Trail Boss training card and a syllabus, "Trail Boss- Program and Practices". A companion syllabus, "Forest Conservation", is available for those who are interested in doing conservation projects of that type. You may also be given an USDA-FS brochure, "Volunteer Applicant Packet", which briefly describes the Forest Service's volunteer program and contains an application form.

Hike Aide 3, "Full Dimension High Adventure Training", has a complete discussion of the training programs of the GLAAC-HAT. It may be downloaded from the Council High Adventure website <http://glaac-hat.org/HikeAids.html>. Questions about any of them are to be directed to Anthony Green; Vice Chair-Training: (310)626-3566 (C); e-mail, agreen.bsa@gmail.com

Clothing and Equipment

Persons attending need to be dressed and equipped to do a full day of trail work. The fashion conscious volunteer wears long pants, long sleeve shirt, work boots, gloves, and a broad-brimmed hat. These are supplemented with sunscreen/sun block, dark glasses, insect repellent, and lots of water. Sneakers/sport shoes are not appropriate wear when swinging a Pulaski and moving large rocks. Conservation project sites tend to be hot, sunny, dusty, and lunchrooms for insects. Bring your lunch and whatever snacks you need to get through the day – these training sessions are usually at remote sites in the Angeles.

Additional Information

- USDA-Forest Service, LA River Ranger District, Little Tujunga Station, (Daytime): Dennis Merkel, Recreation Officer (818) 899-1900 X229
email: dmerkel@fs.fed.us.
- Dave Ledford, GLAAC-HAT Trail Boss Training: 1-310-373-2111
email: gdledford@verizon.net

Volunteer Fun



THE CITY OF GLENDALE
Community Services & Parks Department

Perseid Meteor Shower Viewing Party

**Sat. Aug. 12, 2017
8:00 p.m. - 10:00 p.m.**

**Deukmejian
Wilderness Park
3429 Markridge Rd
Glendale, CA 91214**

**Blanket or chair to
view the night sky,
warm clothes (dress
in layers)**

**You must call us at
(818) 548-3795 to
reserve your spot**

**Astronomy themed
snacks & drinks will
be provided**

**You are invite to attend our
Perseid Meteor Shower
Viewing Party starting at
8:00 p.m. on Saturday
night, August 12th.**



**This evening is projected as the best night for
seeing the meteors blaze across the sky.
We will keep the park open late that night
(until 10:00 p.m.) if you
want to join the party.**



**We need to know if you are
planning to attend.
You must give us a call at
(818) 548-3795 to R.S.V.P.
for the event.**

**Back by popular demand are the "Astronomy
themed snacks and drinks".
Come out and join the party!**

Sponsored By:



**Հայերեն տեղեկությունների համար զանգահարել
հետևյալ հեռախոսահամարով (818) 548-2000**

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



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

Volunteer Fun

2017 Live Music Events

<http://adamspackstation.com/season/2017/>

Join Us & These Artists for an Afternoon of Great Music

08/06/2017

12:00-04:00 Grit

04:15-05:45 Ukelele Orchestra of the
Western Hemisphere

08/13/2017

12:00-01:00 Eve Beguiles

01:00-02:30 Terry Okey's Cactus Jam

03:00-04:00 Pi Jacobs

04:00-05:00 John Ramey

05:00-06:00 Gerry Gomez

08/20/2017

12:00-01:30 Tj Sullivan

01:45-03:15 Tim Tedrow

03:30-05:00 Wild Mountain Mystics

08/27/2017

12:00-01:30 Emily Zuzik

01:45-03:15 The Still Moving Project

03:30-05:00 Tisa Adamson Band

09/03/2017

12:00-05:00 Grit

09/10/2017

12:00-01:00 To be announced

01:00-02:30 Terry Okey's Cactus jam

03:00-04:00 Tom Gramlich

04:00-05:00 Bruce White

09/17/2017

12:00-01:30 Eric Shouse of
"Closer by One"

01:45-03:15 Tim Tedrow

03:30-05:00 Honolulu Avenue
Strummers

09/24/2017

12:00-01:30 Ocho-X0

1:45-03:15 Vissitunes

03:30-05:00 Paul Inman's Delivery

Volunteers Needed

AC100 NEEDS VOLUNTEERS

If you are involved in mountain trail endurance running, you know it takes a small army of volunteers to put on a "point to point" 100 mile endurance run.

We need:

1) help at several late wilderness aid stations:

- ☛ Idlehour Checkpoint at 83 miles,
- ☛ Sam Merrill Checkpoint at 89 miles
- ☛ Millard Checkpoint at 95 miles into the race.

2) help staffing our kitchen at the Finish Line at Loma Alta Park in Altadena

3) medical volunteers as part of the new AC100 Medical Team, i.e. Paramedics, Nurse, EMTs, First Aid. Everyone that volunteers with the AC100 Medical Team will be covered by professional medical liability insurance.

4) help trail marking

5) help trail sweeping (preferably with HAM radio).

6) experienced trail maintenance people that can lead large AC100 Trail Maintenance teams on the weekends

If you are available on August 5/6, 2017 (Sat/Sun),

Goto: <http://www.ac100.com/raceVol.asp> and fill out the brief questionnaire.

Any help will be appreciated.

Volunteers Needed



JPL HIKING + JPL TRAILBUILDERS JPL TRAIL MAINTENANCE

Saturdays

(Rain on morning of outing cancels the outing. Call leader if not sure)

July 15

August 12 *(note date change)*

August 26, 2017

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

Bi-monthly Volunteer meetings are held the third Wednesday of every other month. Next meeting is July 19 at 7:00 p.m. at Angeles National Forest Supervisor's Office, 701 N. Santa Anita Avenue, Arcadia.

LEADERS: Kathie Reilly 626-379-8429 Jack Russell 562-861-3187

CLASSIFICATION: Easy to strenuous, up to you. **COST:** none **TRIP LIMIT:** none

DESCRIPTION: WHAT HAPPENED May and June

Forest Service volunteers are sad to lose one of their long-timers, **Hal Winton**, who passed away May 24 at a young 86 years old. Almost to the end he was still chain-sawing downed trees and running in races, as well as co-managing the AC100 Mile Endurance Run. He was wherever needed, and he will be sorely missed. Our volunteer meetings especially will never be the same. Many volunteers participated in his memorial service on June 28, and Gary Hilliard wrote and read a wonderful tribute.

May 20, 27, June 3, 17, 24 Gary Hilliard of Mt Disappointment 50K race asked us to make sure the North and South San Gabriel Peak Trails are in good order for the race July 8th. There was a lot of cutting back of brush needed on the South San Gabriel Peak Trail (especially the thorny buck thorn) that was overgrowing the trail after all the earlier rains. Thank goodness the poodle dog is getting crowded out with natural chaparral. It took us a lot longer than we thought (hence the extra outings), even though we were not doing our normal vigorous cutting back that takes longer. Mindful of runners, we cleared the tread and widened the switchbacks. We only had a chance to work the bottom of the North San Gabriel Peak Trail, clearing the switchbacks. Hikers assured us the rest of the trail was in good shape. It is amazing the clearing of dead wood that has been done up and around Mt Disappointment. If only the graffiti would discontinue on Mueller Tunnel. Thanks to those who clear it off.

WHAT'S PLANNED: *We are anxious to get back on our other trails, Mt Lowe East and West. Guy Kuhn is working some of the Mt Lowe West on extra days. As long as it isn't too hot, we need to continue cutting back brush growing over the trails. We can either park at Eaton Saddle and hike in to work Mt Lowe East or West, or drive up Mt Lowe fire road (if it is clear) and attack Mt Lowe East from the bottom.*

BRING: Dayhike gear (daypack, lunch, lots of water), sun screen, bug repellent, hat, and work gloves. Please make sure you wear long sleeves, long pants and boots in order to be able to use tools. You can bring your own tools or are welcome to use those from our group supply. We provide hard hats.

MEET: At 8:15am at ball diamonds parking lot in the lower part of Hahamongna Park. Get off the 210 freeway at Berkshire off-ramp and follow the signs for JPL and Hahamongna Park. Once you turn into the Park, go down the driveway, make a right at the bottom and look for us in the parking lot. (If that is full, we park in the dirt lot directly at the bottom of the driveway) We sign in and form carpools, leaving at 8:30 sharp, returning around 4 PM. The leaders take passengers, but make sure you have plenty of gas in case we need more drivers (riders can give drivers \$1 towards gas). If you need to leave early, notify the leaders at sign-in time.

Next tentative dates September 9 and 30, October 21, 2017

Volunteers Needed



THE CITY OF GLENDALE
Community Services & Parks Department

All Aboard the Wilderness Workday Express

We have been chugging along with our tree plantings, invasive weed removal, and tree watering since the Station Fire burned most of the park in 2009.



Climb aboard as we continue to move full speed down the tracks in our restoration efforts.

You don't need a ticket to attend, this ride is FREE. Just show up at the platform (in front of the Barn). The train leaves the station (we hike into the park) at 8:00 a.m. sharp.



The tasks are perfect for all ages and abilities. We invite individuals, families, scout troops, corporations, church groups, and students to hop onboard the train.

◆ **WHEN:**

Sat. August 19, 2017
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

◆ **MORE:**

Call (818) 548-3795

Հայերեն տեղեկությունների համար զանգահարել

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

VOLUNTEERS WANTED!

- ☞ Do you love the forest?
- ☞ Do you love to teach children?

If so, here is a great volunteer opportunity!!!

The **San Gabriel Mountains Heritage Association (SGMHA)** is seeking volunteer educators for our school-based field trip program. This established program serves schools throughout the San Gabriel Valley at facilities at the Mt. Baldy Visitor Center and the San Gabriel Canyon Environmental Education Center. Volunteer educators are trained to teach various hands-on programs for school classes that range from K - 12 and include subjects such as Native American studies, Geology, California Gold Rush, Plant ID, Water Ecology, Local History, Environmental Conservation, and the forest's flora and fauna.



Prior teaching experience is not required. Volunteer commitment is flexible but we are looking for volunteers who are willing to learn the program and participate throughout the school year.

***Volunteer and make a difference
for our children and for our forest!!***

If interested please contact:

Dave Baumgartner

Program Manager

909 982-2879 or 626 241-6407

email: info@sgmha.org

Volunteers Needed



THE CITY OF GLENDALE
Community Services & Parks Department

August Riverwalk Workday (on the Glendale Narrows Riverwalk)

◆ WHEN:

Sat. Aug 12, 2017
8:00 a.m. - Noon

◆ WHERE:

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

◆ WANT MORE

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 August workday as we weed and maintain the landscaped areas along the L.A. 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, gloves, water bottle and hand clippers. Families, individuals, groups, clubs, and students needing service hours are encouraged to attend.



Հայերեն տեղեկությունների համար գանգահարել
հետևյալ հեռախոսահամարով (818) 548-2000

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

Sponsored By:

GLENDALE PARKS &
OPEN SPACE
FOUNDATION



SPECIAL NOTICE

California Trail Users Coalition

3550 Foothill Boulevard, Glendale, CA 91214
A 501 [c] (3) Non-profit Corporation #2028091 & 95-4690961

www.ctuc.info www.trailusers.org

SPECIAL NOTICE

**WOODEN FOREST SERVICE SIGNS ARE AVAILABLE TO BE MADE
BY CTUC AT THE NORTH FORK STATION.**

**YOU SUPPLY THE MATERIALS, WOOD, PAINT AND HARDWARE.
WE DO THE LABOR.**

**YOU BRING THE MATERIALS TO NORTHFORK AND YOU PICK UP
THE FINISHED SIGNS AT NORTHFORK**

**WE WILL PRODUCE THE SIGNS FOR YOU AT 25% OF THE
CURRENT RETAIL COST!**

**IF YOU HAVE ANY QUESTIONS PLEASE CONTACT DENNIS
MERKEL AT LARRD FOR INFORMATION ON WHAT WE HAVE
DONE FOR HIM AND THE DISTRICT RANGER.**

**TO PLACE YOUR ORDER PLEASE CALL TODD DORA AT
818-422-8011**

HE CAN BE REACH AT Nforkthrd@gmail.com

VOLUNTEERS IN MEMORY

On June 28th, Volunteers gathered at the memorial service of Hal Winton

Hal Winton was called an American original and an icon in the Southern California ultra running world as the co race director for the Angeles Crest 100 mile race

He eventually climbed Mt McKinley, ran around Uluru near Alice Springs, Australia, traversed the Grand Canyon, and made his mark in ultra endurance 50 and 100-mile mountain runs like the Pike's Peak Marathon, Western States, Hard Rock, and Leadville 100's. He ran the entire John Muir trail and received The Grand Slam award for completing three ultra marathons in one year at age 60.

Keeping our forests accessible to people was his purpose. When the USFS no longer had budget to maintain the trails for general use the AC100 race placed 8 hours of Trail Maintenance requirement for runners to run the race. Hal managed the AC100 Trail Maintenance Program (and Training Run Program), just one of many ways he was making an impact. He was proud to clean Forest Service toilets or to go up on any weekend to clear a trail with his buddy Gary Hilliard.

GOOD BY HAL!



Photos by Kathie Reilly



Angeles National Forest and San Gabriel Mountains National Monument Volunteer Meeting Minutes

July 19, 2017 - Supervisor's Office, Arcadia

By Kathie Reilly

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

Reminder for each group to send their reports to Guy at guykuhn@sbcglobal.net for the next newsletter. These minutes contain items shared at the meeting that are considered to be of interest to everyone at the meeting. All are welcome to the bi-monthly meeting.

Reports from Groups

CTUC – California Trail Users Coalition, Dick: North Fork Station and PCT getting lots of hikers. Has flyers with information for anyone interested in getting trail signs made according to Forest Service specifications at 25% retail price. You need to coordinate requests through our Ranger, Dennis.

Boy Scouts, David: Need warning stickers for sawyers

Bear Canyon Trail Crew, Allen : Very good Native Plant Society article on Big Cone Spruce/Fir which are in our front range. The link to the article is at: <http://www.cnps.org/cnps/vegetation/pseudotsuga-macrocarpa/> You have to download the entire article which is 82 MB in length which may take a while if your internet connection is not fast. Los Padres Forest Association, www.hikelospadres.com has a very good inventory of trails and conditions that was created with a grant. We can get their frame to create our own. This can help control what people see when they Google a trail. We also need a calendar with links to what is going on in the District. Contact Allen if you want to share ideas.

MWBA – MOUNT WILSON BICYCLING ASSOCIATION, MITCH: Worked Ken Burton Trail. In hot weather, keep the work day short. Lots of berries at Paul Little, watch for bears. There is a big homeless encampment at Gould Mesa. Waiting for cooler weather to remove down trees on closed parts of Gabriellino Trail.

JPL TRAILBUILDERS, KATHIE: Working on remembrance book for Chris Fabbro. If you were not at the last meeting or want more pictures included of your group, please send them to Kathie Reilly at outrspcklr@att.net. The book will be at the next meeting for people to sign before sending it to Chris. Thanks to Andy Hoyer for removing the boulder that was after the Mt Lowe Campground on Mt Lowe fire road. There is another boulder way before the campground that needs care to get around.

PAUL AYRES: what are the rules for recreational drone use in the Forest Service. Dennis said the Forest Service uses the FAA recreational use rules: need permit above a trail head or where people gather, not permitted in wilderness. Dennis will look into getting the rules put on the Forest Service web site.

Scenic Mt Lowe Committee, Brian: confirming rules for firewood. Need permit to cut firewood with chain saw, no restrictions on picking up dead wood, don't bring any wood into Forest. If you need firewood at a campsite, fire fighters can dump some of what they are cutting.

Anyone know where to purchase the telescopic trash picker that Marc demonstrated a while ago?

Mt Disappointment 50K Race, Gary: Overall, both the 25K and 50K went very well, though Very Hot! Thanks to Aid Stations, traffic control, Ham Radio Team, and Sierra Madre Search and Rescue.

(cont to next page)

(Volunteer Meeting Minutes cont)

Dennis Merkel, Forest Service

We all miss Hal Winton. There was a nice memorial service. Don said it was nice that they had people stand up based upon how they knew Hal, that a bagpiper led the uniformed Forest Service volunteers in to sit together, and that Jeff Vail had a nice speech. It is in the last newsletter.

Fourth of July: Nothing significant

Working with City of LA on equestrian trail.

Exploring trail workshops for volunteers, having experts talk. PCTA has trail skills college. We have Trail Boss training. Good articles in newsletter by Allen.

New Volunteer Coordinator: Quentin Perkins is temporary replacement for Chris

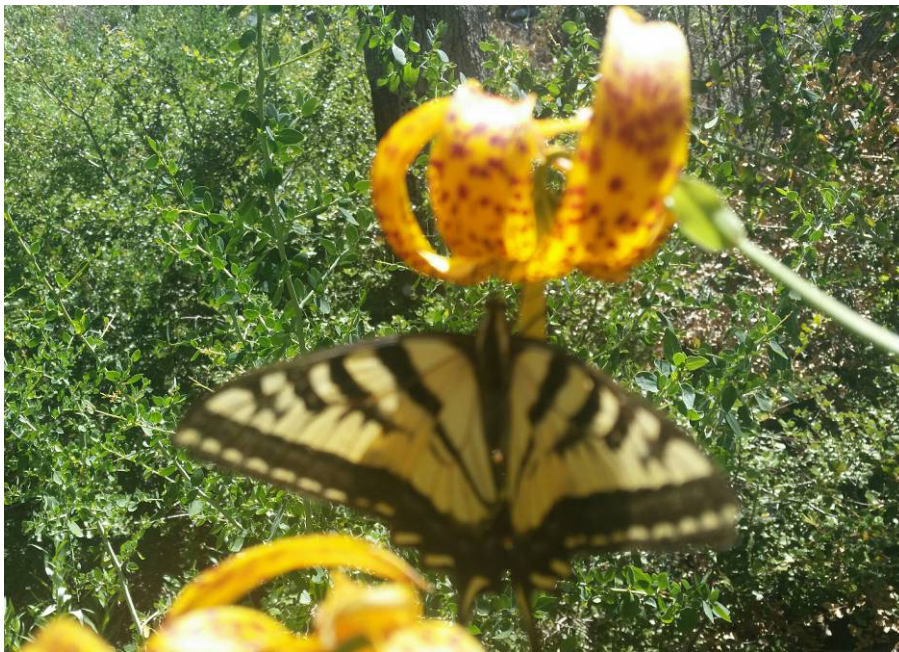
Need trails prioritized, trails coordinator using social media. Mike, Friends of Echo Mountain, created a closed Face book account for volunteers. We need training on it.

Senior Park pass going up from \$10 to \$80 next month. It is sold here.

Where does the Supervisor stand on elimination of glass in the forest?6

Next LARRD Volunteer Meeting will be Wednesday, September 20, 2017 at 7:00 pm

VOLUNTEERS AT WORK



What can be seen while outdoors!

Photo by Robin McGuire

What can be seen while outdoors!

Photo by Brenda Beck



VOLUNTEERS AT WORK



**Kevin Sarkissian
completing the 25K Mt.
Disappointment Race**

Photo by Kevin Sarkissian

**Another downed tree being removed
by volunteers**

Photo by Robin McGuire



**Soyoung & Lauren
removing a tree from
Dawn Mine Trail**

Photo by Brenda Beck



VOLUNTEERS AT WORK

David Ledford cutting 49” pine on Mt. Waterman Trail.

Photo by Alan Coles



Jeremy Pursley cutting same log from the other saw end.

Photo by Alan Coles



After cut showing sawyers David Ledford and Alan Coles with crew members Sergei Petrov, Jeremy Pursley and Don Tidwell

Photo by Alan Coles

Note:

The no-bark diameter to be a bit over 49 inches.

Sergei counted rings, and said it was at least 450 years old.

That represents a growth rate that averages about 9 years/inch, which seems reasonable.

So that tree had been growing for at least 200 years prior to the American Revolution.

Further evidence of how special our ANF is, and how important to protect. Hard to replace this kind of old-growth forest.

by David Ledford

ON AUGUST 21, 2017



This will be the Angeles Forest view of the sun On August 21, 2017 @ 10:21 Pacific Daylight Time

Safe Methods of Viewing

(METHOD 1) Eclipse Glasses

This is the most affordable method. Eclipse glasses are very inexpensive and can be found many places. Just be sure to buy them well before the eclipse, because they will be very hard to come by a day or two before. Expect to pay \$3.00 - \$5.00 for the glasses. Make sure that the glasses have the "CE" label on them.

Eclipse glasses usually consist of a cardboard frame holding two pieces of filtering material where the glass would be in normal sunglasses. The filters remove 99.99% of the Sun's visible light and 100% of the harmful UV. There are now two types of eclipse glasses. The older type has filters made of aluminized Mylar. The newer type uses black polymer lenses. Both will give good protection, but the black polymer type is better all around. They show a more natural color and can be used to look at sunspots any time the Sun is visible. They are more expensive than the Mylar glasses, but well worth the price.

Always check the glasses carefully before each use for pinholes. If you find any, cut the glasses up with scissors and throw them away.

(METHOD 2) Special Telescope Filters

These filters fit over the FRONT END of a telescope. Again, they filter out most of the Sun's light. The advantage with this method is that one can see a magnified image of the Sun, with sunspots, granulation, speckles, and other features. The disadvantage is that the filters are more expensive (plus one needs a telescope).

DO NOT EVER USE older "eyepiece" solar filters!! These were made many years ago to fit over the eyepiece of the telescope. The problem with them was that the intense heat of the focused Sun's rays bore down directly on the filter - and they tended to crack. If one is looking through the eyepiece at the time the filter cracks, one will never see anything out of that eye ever again. If you ever find one of these older eyepiece solar filters, please **SMASH IT WITH A HAMMER** so that it may never harm anyone!

As with the glasses, always check your filter for pinholes before use.

(METHOD 3) Welder's Glass

Welding glass is used to protect welders from eye damage. The potential damage does not come from hot sparks hitting the eye (although that is a possibility). Rather, the glass prevents the light from the very hot arc from burning an image of itself permanently onto the back of the eye.

Be careful that you use the right kind of glass! Welder's glass is numbered from 1 to 14 with 14 being the darkest. It is only number 14 glass that is dark enough for solar viewing! And **NO STACKING!** A pair of number 7's or a 10 and a 4 together **DO NOT** have the same protection as a single piece of number 14

(METHOD 4) Pinhole Projection

The humble "pinhole camera" (or "camera obscura") is an easy, safe, and effective way to view the Sun during an eclipse. Unfortunately, the image of the Sun can be small, dim, and disappointing to some. Still, when the choice is either this or some unsafe method, one should by all means use this

(METHOD 5) Telescopic Projection

Telescopic projection is my personal favorite way to observe the Sun. One can get a nice, large, bright image visible to several people at the same time. It requires no special equipment beyond the telescope itself and some sort of flat screen. **HOWEVER:** It can be **VERY DANGEROUS** unless one knows **EXACTLY** how to do it properly! Not only can it cause severe and permanent eye damage, but it can also easily set things on fire. **USE CAUTION** when following these instructions!

Fuel Geyser Awareness Discussions for Stihl Chainsaws

If the saw you are using stops running or is running poorly—

STOP!!! Do Not Remove the Fuel Cap!!!

- Move away from any ignition sources and look through the opaque tank to see if it has ½ tank or more of fuel, or if the saw is out of fuel.

THINK!!! What is the issue?

- If it is out of fuel, then normal re-fueling procedures apply.
- If there is more than ½ tank of fuel in the saw, you may be in a possible geyser condition.
- Saws which suddenly stop continue to build heat – start the “Hot Saw Start Procedure” as soon as you can.

ACT! Use the “Hot Saw Start Procedure”

Saws are air cooled and will continue to heat up once they stop suddenly

- Close Choke
- Pull starter rope until saw fires, or up to 20 times maximum
- If saw fires, place choke in “start” position
- Pull starter rope until saw starts or up to 10 times maximum
- If the saw starts, - keep it running! Once it has cooled to normal operating temperature, the saw should run normally.
- If the saw does not start, discontinue use.
- Place in shade and let cool

Anytime your remove the fuel cap,

Expect a pressurized tank and possible geyser!

- Move away from any ignition points
- Wear all PPE including safety glasses (No Bug Eyes)
- Cover the cap with a rag to deflect any fuel.
- Open slowly expecting the fuel to geyser

If you experience a Geyser with or without injury:

- Report the incident – http://bit.ly/fuelgeyser_home
- Collect a sample of the fuel if possible
- Record weather conditions (Temperature and Relative Humidity)
- Document the condition leading up to the event.

AC100

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

Volunteers Needed (Check out the Volunteers Needed Page)

For Schedules details go to : <http://www.ac100.com/#trailTraining>

Contact Gary at: e-mail at garyh@mtdisappointment50k.com

- Aug 5th @ 5:00 AM the 30th AC100 RACE BEGINS with 258 Runners !
Results will be in the September Newsletter

ADventure Riders Moto Trail Crew

Joel Paez basecamp4adv@gmail.com

We are a group of adventure-minded enthusiasts on dual sport and adventure bikes who love to promote the exploration of places where the pavement ends as well as travelling on back-roads as the alternate route. We also enjoy meeting people, making new friends, promoting public land stewardship and sharing experiences.

For your convenience, use this forum as your platform for adventure.

Enjoy the ride and see you back in camp.

ANGELES NATIONAL FOREST FIRE LOOKOUT ASSOCIATION

<http://www.anffla.org>

Pam Morey pammorev@fs.fed.us

Forest Care Program Coordinator

909-744-9510 ext. 125

- **BECOME A FIRE LOOKOUT! (CHECK OUT THE VOLUNTEER TRAINING SECTION.)**
For more information about becoming a fire lookout: pammorev@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!

Angeles Mountain Bike Patrol

m.rmeguire@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

Arroyos and Foothills Conservancy

<http://www.arroyosfoothills.org/>

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

For more calendar details go to <http://www.arroyosfoothills.org/event-calendar/>

- Aug 6th Rosemount Preserve Open Gate
- Aug 12th Rosemount Preserve Restoration Day
- Aug 20th Rosemount Preserve Open Gate
- Aug 26th Rosemont Preserve tour – Native Plants featuring Cassy Aoyagi

BEAR CANYON TRAIL CREWbearcanyontrailcrew@gmail.com

The Bear Canyon Trail Crew will be taking the summer off to enjoy the Angeles Forest .
Will be back to work on October!

Thank you
Alan Coles

Big Santa Anita Canyon<http://www.bigsantaanitacanyon.com/>

- Check out the music at Adams Pack Station (Check out the Volunteer Fun Page)
- 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

Blight Busters Trail Crew

Danny Treadway dayhiker86@yahoo.com

Boy Scouts of America**Greater Los Angeles Area Council (GLAAC)**<http://glaac-hat.org>

- Sept 18th Trail Boss (Check out the Volunteers Training pages)

California Trail Users Coalition (CTUC) <http://www.ctuc.info/ctuc/>

Events Calendar: <http://www.ctuc.info/ctuc/index.php/ctuc-calendar>

- Aug 9th CTUC National Forest Association Angeles Meeting
Come and Join Us CTUC meets at 6:00 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

CITY OF GLENDALE**Parks, Recreation & Community Services Dept****(818) 548-3795****CALENDAR:** <http://www.glendaleca.gov/residents/calendar/-curm-08/-cury-2017>

- Aug 12th Perseid Meteor Shower (Check the Volunteer Fun pages)
- Aug 12th Riverwalk Workday (Check the Volunteers Needed pages)
- Aug 19th All Aboard the Wilderness Workday Express (Check the Volunteers Needed pages)

Community Hiking Club

<http://communityhikingclub.org/>

Dianne Erskine Hellrigel

email: zuliebear@aol.com phone: 661-259-2743

• **Aug 5th - Los Liones trail to Parker Mesa Overlook in Topanga S.P.**

Distance: 7.3 miles

Gain: 1292 ft

Hiking Time: ~ 4 hours

Rating: Moderate

Description: Parker Mesa is a popular overlook of the Pacific Coast in Topanga State Park. We have hiked it from the Park's western entrance, at Trippit Ranch, before and the views and sea air were great. For a better look at the varied landscapes inside Topanga State Park, more of a single track experience and a more intense workout – the southern approach is a more interesting route.

The Los Liones Trail starts on Los Liones Drive in the Pacific Palisades at a clearly marked gate. The trail starts out inconspicuously enough, looking like just about any other coastal Southern California trail – but as the single-track route winds its way over several short hills and through the scrub, it gets shadier.

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 6:15AM. We will leave at 6:30AM sharp.

Alternatively, you can meet at the Los Liones trailhead gate (directions / photo below) for a 07:30 AM SHARP departure down the trail.

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

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 / Rivendale Park but park OUTSIDE the gate. Look for club members and leader here.

From LA direction, stay on the I-5 North until the Calgrove Blvd exit (first exit after the 5 and 14 FWY split). Exit, turn left at end of ramp. Go under FWY, through the signal and immediately turn right into the driveway for Towsley Canyon / Rivendale Park. Park OUTSIDE the gate and look for club members and leader here.

Directions to Los Liones Trailhead: From Santa Clarita, take the I-5 South and merge right into the 405 South. Go ~16 miles south through the Sepulveda Pass. Exit the 405 at Sunset Blvd West (after the Getty). On the Sunset off ramp, make a left from right lane onto Church and an immediate right onto Sunset Blvd heading West. Take Sunset for 8 miles, and make a right onto Los Liones, until it deadends. You will see a clearly marked trailhead/ gate.

BRING: Hiking poles, if you have them, boots with good tread, lunch/snack, 3L liquids (2L water + 1L electrolytes/ Gatorade), a camera, hat and sunscreen.

Adventure Pass: Not required.

Dogs: Sorry, NOT ALLOWED, as this is part of the Topanga State Park.

Rating: Easy++ / Moderate

Leader: Steve I.

(cont to next page)

• **Aug 12th - Local with an Early Start and Choices - Short or Long**

Option 1: Mentryville and Pico Canyon

Option 2: Mentryville and Pico Canyon, then continue up from the back of the canyon to the Pico Peak for the view

Option 1: Rating/ Distance (Round Trip)/ Total Gain:

Easy /~4 miles total (out and back) / 200ft Gain

Description: The first 2 miles of the hike starts in the town of Mentryville, followed by a gradual climb on a paved road (no traffic though), until we reach Oil Well #4 at the back of the canyon. The well was owned by California Star Oil, later to become Standard Oil of California.

Along the way we will talk as we go about Mentryville, the history of Pico Canyon and the early oil industry in Santa Clarita Valley. This shorter hike ends after the 2 miles at the end of the canyon. Anyone who does not wish to continue up to the Peak with Steve can return along the asphalt service road to the parking lot the same way. This will give you a nice Easy 4 miles!

Option 2: Rating/ Distance (Round Trip)/ Total Gain:

Moderate + / ~7.5 miles total (out and back) / 1200ft Total Gain

Description: After Well #4 at the back of the canyon, we start to climb the service road for another 2 miles, adding another 1000 ft. in gain giving us 1200 ft total gain getting to the peak. At the top there is a picnic table where we can have lunch/snack, and relax for a bit. The views from here are some of the best in Santa Clarita Valley (see above)!

On our return, about 2/3 the way back, we will take a detour down a different and more challenging but shorter trail back to Pico Canyon. We will pass interesting rock formations to arrive in Johnson Park. We pass a mock- up of an oil well (see photo below), an old saloon bar, and a dancing / recreation area used by the oil workers in the 1930's. From there, we walk back down the canyon and return to our vehicles.

Meet: Be at the parking area in Mentryville at 6:15 AM, for a 6:30 SHARP departure up the trail. There is a restroom at the trailhead.

Bring: Lots of 3L of liquids (2L water and 1L Gatorade), snacks, a camera, a hat and sunscreen. If going all the way to the top on the longer hike, you will need boots with good thread, as the trail is sandy and the return hike is down a narrow, steep trail. Poles are very helpful for this portion of the longer hike, if you have them. **BRING \$5 CHANGE (\$7 to be safe) FOR SELF-SERVE PARKING at the Trailhead!**

Directions/ Parking:

From Los Angeles, drive North toward Santa Clarita on the 5 Highway. From Antelope Valley, etc. Follow the 14 Hwy South to where it intersects with Interstate 5. Be ready in right lane and turn North on the 5 (a big curve flyover), toward direction Santa Clarita/ Sacramento etc.

Both - A few miles North of the 5/14 interchange, look for lots of fast food/ gas etc. and exit on Lyons Avenue WEST ramp. Turn left and go over the 5 Highway. Keep going West until it becomes Pico Canyon (maybe 2 miles).

Continue on Pico Canyon as it narrows and ends at a green gate in front of the old town of Mentryville. Go over the bridge on the left and park close to the big pepper tree by the rest room, where we will meet. You must pay the MRCA parking fee to park here.

If you wish to avoid the parking fee, there may still be space outside Mentryville (back at a "Y" / turnout that you pass about 3/4 mile up the road) at no charge. You then have to walk in to meet us (extra hiking credit!). **NOTE: If doing this, allow an additional 20 - 30 minutes for the walk in, we will leave Mentryville going West up the canyon road at 6:30 AM SHARP!!!**

Leader: Steve I.

(cont to next page)

• Aug 19th - BEAT THE HEAT WITH MOUNTAIN AIR:**Cerro Noroeste (a.k.a Mt. Abel) to Grouse Mountain and on to Sawmill Mountain, and back****Distance:** ~ 8 miles, out and back style.**Gain:** ~ 1000'**Rated:** Moderate ++ (because of high altitude w/ thin air and good gain)**Time:** Hike is about 4.5 hours, including a 20 minute lunch break.

Expect to be back to SCV by ~ 3:00PM.

Description: Escape the heat in SCV as we look for temperatures 20 degrees lower high in the Los Padres National Forest with this Alpine style hike. Lots of huge pines and awesome vistas on all sides. The 9 miles up the road to the Cerro Noroeste trailhead is a scenic drive in itself.

The first peak we will bag is a side-trip up a gradual slope to Grouse Mountain (8586 ft.), for a quick snack/ water break before we proceed on to Sawmill Mountain (8818 ft.). There is plenty of gain in this hike, most of it summiting these two mountains but also on the return trip, getting back up to the cars on Cerro Noroeste Mountain road.

Bring: 3 L of liquids (2L water/ 1L electrolytes - i.e. Gatorade, etc.). Hiking poles are a definite plus, if you have them; lunch/ snacks, bug spray/bug net if you like, hat and sunscreen/ lip balm. Expect spectacular views - bring your camera.**Adventure Pass:** Not required as we will not park at a serviced trail head.**NOTE: There are no bathrooms at the trailhead, so plan accordingly.****Directions (from Santa Clarita Valley) to Cerro Noroeste trailhead:** NOTE Allow 1 3/4 hours to get to the trailhead from Santa Clarita.Take the I-5 North ~ 40 miles to Exit 66, the Frazier Park off ramp. Exit, turn left (under highway). Go straight (West) on the Frazier Park Road for about 12 miles along the Cuddy Valley Road, passing Lockhart Valley Road (on the left) until you eventually see a brown sign on the right for Camp Bethany Pines. Stay to the right at that fork and follow the road (Mil Portero Highway) to the town of Pine Mountain Club. The highway twists and turns another 8.2 miles down to reach the town of Pine Mountain Club. Pass through Pine Mountain Club, continuing West to the first major street sign on the left - Cerro Noroeste (a USFS fire station is on the left). Turn LEFT on to Cerro Noroeste, continuing through an open chainlink fence/ gate (between two old boarded up USFS homes). Drive 9 miles up this winding road until you see the viewpoint/ turnout at a bend on the right with the brown sign on the left, opposite the turnout. **DO NOT GO TO THE TOP OF CERRO NOROESTE MOUNTAIN / the CAMP-O-ALTO lot!!****Carpooling from Santa Clarita: (Recommended to share gas \$).** If you wish to carpool - meet the group at Towsley Canyon at 6.00AM to check in for a 6.15AM SHARP departure. It is early due to extended distance to trailhead and to minimize potential for heat. 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 turnout/ trail head sign (see details above) on Cerro Noroeste Road at ~ 8:00AM. Look along Cerro Noroeste for a group of hikers/ cars. We plan to depart down the trail toward Sawmill Mountain at 8:15 AM SHARP (or whenever the SCV carpooler group, who have signed in, get there).**Leader:** Steve I.**(cont to next page)**

• **Aug 26th - Figure of 8 - from Topanga S.P. to Eagle Rock and Hub junction, then back by the Musch trail**

Distance: ~7 Miles total

Gain: ~ 1300'

Hiking Time: ~3.5 hours

Rating: Moderate + - (due to periodic elevation gains and overall mileage)

Description: This weekend we hope to escape the August heat of the low desert by heading closer to the ocean. We have been in this area before, however, this time we will start from Trippet Ranch and head by the meadows to get some elevation gain done early while it is cooler arriving at Eagle junction. Then we head from Eagle Junction and up our biggest hill to Eagle Rock take in some views before heading to the Hub where we should meet many more hikers and bikers. Finally, we head back around to Eagle junction before finally heading to the parking lot via the shady and winding single track Musch trail.

Carpool from Santa Clarita Valley: Meet at Towsley Canyon, outside the Towsley gate at 6.30 AM. We will organize carpools and leave at 6:45AM SHARP, for the Trippet Ranch 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.

Directions to Carpool meeting spot in Santa Clarita Valley: Exit the I-5 freeway in Santa Clarita Valley at Calgrove Blvd. Turn West and follow Calgrove around a curve and through one light on to The Old Road. You will now see the gate to Towsley Canyon on your right. Park and look for a group of hikers/ leader.

Directions to the trailhead at Topanga State Park from Towsley Canyon, Santa Clarita Valley, (32 miles, ~45 mins): Merge onto I-5 South. Keep right to continue on the I-405 S/San Diego Fwy, following signs for Santa Monica. After 9.0 miles, take the exit to US101 N, towards Ventura, drive 8.2 miles on the 101 freeway, and exit at California 27 S/Topanga Cyn Blvd. Merge on to Topanga Cyn Blvd and drive 7.8 miles south on Topanga Canyon Blvd until you see Entrada Road on the left - this road is twisty, so be on the look out for it! Turn East (left) into Entrada Road and drive up Entrada through the hilly neighborhood for 1 mile, following signs for Topanga State Park / Trippet Ranch, until you see cars parked on the left side of the road. Park anywhere you can but Watch for No Parking signs and leave nothing showing in your car. Continue up the road to the State Park parking lot. **We will meet by the bathrooms.**

Meet the Hike Leader: At Towsley Canyon to carpool (see details above) or at the Trippet Ranch Trailhead, by the parking lot bathrooms.

We plan to be at the trailhead by 7:15 AM so the group can start up the trail at 7:30 AM SHARP. Note: Only if you have already checked in at Towsley Canyon, and are delayed in traffic, can we plan to wait for you.

Bring: Plenty of liquids (3L), (2L water and 1L electrolytes such as Gatorade), a snack, and shoes with good tread. Poles would be helpful as trail is hilly and sandy in parts.

Hike portion is ~ 3.5 hours, so we should be back at Towsley by 1:30PM approx.

Dogs: Unfortunately, dogs are not permitted on this trail by the park staff.

Adventure Pass: Not Required.

Leader: Steve I.

Concerned Off-Road Bicyclists Association (CORBA)

PHONE: (818) 773-3555

FACE BOOK: <http://www.facebook.com/CORBAMTB>

<http://corbamt.com/>

For schedule goto: <http://corbamt.com/Calendar/index.shtml>

Concerned Off-Road Bicyclists Association was founded in 1987 to serve the mountain bicycling community of Los Angeles and surrounding areas including southern Ventura County. CORBA is a 501(c)(3) non-profit organization committed to gaining and maintaining public trail access for mountain cyclists and the public at-large. CORBA encourages and promotes the safe and environmentally responsible use of unpaved roads and trails for bicycling and to educate the public about all aspects of off-road cycling and trails.

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

<http://www.haramokngna.org/> (626) 449-8975.

• **Our Center is open seasonally**, from Spring-Fall. Our normal hours are Saturday and Sunday, 10:00am-4:00pm. We are also available weekdays by appointment. Visitor Center hours may vary due to volunteer staffing. Please contact us by phone or email to confirm availability. contact@haramokngna.org

• **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. If you are interested, please call us at 626-449-8975.

Or email us at lorosco@haramokngna.org

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: schultzelectric@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: pjgwfoster@aol.com

JPL TRAILBUILDERS

Kathie Reilly 626-379-8429

Jack Russell 562-861-3187

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

- Aug 12th Outing (*note date change*) (Check out the Volunteers needed pages)
- Aug 26th Outing (Check out the Volunteers needed pages)

Mt. Disappointment Endurancewww.mtdisappointment50k.com

Gary Hilliard, Director

- On July 8th the 50k/50mile races was competed with the following results:
 - 110 completed the 50k race
 - 82 have completed the 25k race

Planning for the 2018 race

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

P. O. Box 1909, Atlanta, Georgia 30301-1909

(404) 413-5484

• **Aug 21st — THE 2017 TOTAL SOLAR ECLIPSE**

While the path of August's total solar eclipse will pass across the United States hundreds of miles north of Los Angeles, a partial solar eclipse will be visible from Los Angeles. Mount Wilson Observatory, which was the leading center for solar research during the first half of the twentieth century, will celebrate the event with free public viewing through a variety of solar telescopes. The eclipse will begin in our area at 9:05 a.m. Maximum eclipse will occur at 10:21 a.m., with the Moon covering 70% of the Sun's diameter and 62% of its area. The eclipse will end at 11:44 a.m. (Check out how to safely see the eclipse on page 19)

• **Sept 10th –SUNDAY AFTERNOON CONCERT IN THE DOME**

More information on this concert will be posted soon.

• **Sept 16th Come run the Inaugural Mt. Wilson Observatory 5K!**

A run around the mountaintop, starting at the 100-inch telescope and ending at the top of the Mount Wilson Trail. Have fun and help us raise funds to improve the Observatory grounds. Afterwards, there will be awards, food and live music

For more information: <https://www.mtwilson.edu/5k/> (Check the Fund Raiser pages)• **Cosmic Cafe is now open, so come enjoy friendly smiles and a bite to eat!**

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 20th Outing**

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

- Planning for the May 2018 race

Pacific Crest Trail Association

VOLUNTEER GROUP NEWS

<http://www.pcta.org>

FACE BOOK: <http://www.facebook.com/#!/PCTAFan>

Liz Bergeron LBERGERON@PCTA.ORG

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

• Southern California Trail Skills college

Sign up now for this annual Trail Gorillas trail maintenance weekend. Join for a day, the weekend, or whatever works for your schedule. Volunteers will be brushing and working on tread repairs Thursday-Sunday. The exact work location is still to be determined.

Contact Don Line at donline41@gmail.com. Let Don know if you'll be camping and what meals you'd like to join.

Restoration Legacy Crew

Brenda Beck at: e-mail brenda.beck@sbcglobal.net

phone: (626) 574-8204

We are LARRD volunteer trail builders. We work Tuesdays, Fridays and some Sundays.

Current Project: Dawn Mine Trail

San Gabriel Mountain Trail Builders

<http://www.sgmtrailbuilders.org>

The San Gabriel Mountains Trailbuilders (SGMTB) is an all-volunteer public service organization dedicated to constructing and maintaining hiking trails in the San Gabriel Mountains' Angeles National Forest in Southern California.

If you would like to volunteer your time,

Call: Ben White: 626-303-1078

Or E-Mail: benw@SGMTrailbuilders.org

If you would like to work with the Mount Baldy Group

Contact The Baldy Group: bttbs.ysh@live.com

SCENIC MT. LOWE RAILWAY

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

FACEBOOK: www.facebook.com/mountlowevolunteers/?fref=ts

Brian Marcroft 562-868-8919

E-mail: Emworks@verizon.net

Our mission is to preserve the remnants (structures, trails, artifacts) of the Mount Lowe Railway in the Angeles National Forest. We work under the authority of the Angeles National Forest along with a cadre of many other volunteers who help with various projects to protect the Forest.

Sierra Club

1750 North Altadena Drive, Pasadena, CA 91107

213-387-4287

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

• Aug 2nd 7:00 PM Pasadena Monthly Program

Pasadena Group Monthly Program: Information on Group's hikes, outings, and conservation activities will be provided at the meeting. Newcomers are always welcome. Doors open at 7 pm, program at 7:30 pm at Eaton Canyon Nature Center, 1750 N Altadena Dr in NE Pasadena. For information contact Group Membership Chair Bill Joyce, 909-596-6280,

bill@rollingtherock.com.

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>

- Build a Birdhouse Aug 12th/26th/
- Big Bear Greenthumbs Aug 19th/
- Big Bear Adopt A Trail Volunteer Work Day Aug 20th/27th/
- Canoe Eco Tour Aug 4th/ 6th/11th/12th/13th/18th/20th/25th/27th/
- Evening Programs-Discovery Center Amphitheater Aug 4th/ 11th/12th/18th/25th/
- Gold Panning Aug 5th/12th/19th/26th/
- High Flying Rockets Aug 12th/
- ***Music in the Mountains (Check fund raiser pages) Aug 5th/19th***
- Intro to Geocaching Aug 12th/26th/
- Kayak Eco Tour Aug 6th/12th/13th/20th/26th/27th/
- Mountaintop Trail Rally July 30th
- Nature Crafts Aug 5th/12th/
- Nature Walk Aug 5th/6th/12th/13th/19th/20th/27th/
- Night Hike Aug 3rd/10th/17th/24th/
- OHV Volunteer Meeting Aug 9th
- Pinecone Birdfeeders Aug 6th/20th/27th/
- Story Time Aug 12th/
- Tread Lightly Aug 12th/26th/

Tree People

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

FACEBOOK: <https://www.facebook.com/TreePeople1/?fref=ts>

12601 Mulholland Drive

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

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

- Citizen Forester Workshop: How to Organize a Community Tree Planting Aug 5th
- Drought Solutions Tour and Native Plant Walk Aug 5th
- Moonlight Hike Aug 25th
- Family Tours and Native Plant Exploration Aug 27th
- Group Dog Hike Aug 12th
- Generation Earth Campus Recycling Workshop Aug 26th
- Generation Earth Summer Institute Aug 2nd/3rd/4th
- Generation Earth Professional Development Workshop Aug 4th
- Park Tree Care Aug 5th/12th/19th/26th
- Santa Monica Mountain Restoration Aug 5th/12th/19th/26th
- Street Tree Care Aug 4th

Volunteers of the Angeles National ForestWrightwood, CA <http://www.grassyhollow.net/>

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

GRASSY HOLLOW SUMMER EDUCATIONAL PROGRAMS 2017 CALENDAR OF EVENTS**"Summer Program Schedule available at grassyhollow.net" & you can email usat grassyhollow@hotmail.com for further info/details• **Aug 5th @ 10 am — *KIDS ACTIVITY PAINT A TINY BIRD HOUSE**

Come out and paint your very own tiny bird house. Bird house for decorative purposes only.

Ages 5-13. Space is limited.

Please email grassyhollow@hotmail.com for reservation for either date.**Leader:** Sabrina Johnson, Volunteer **Location:** Grassy Hollow Visitor Center

AND...

• **Aug 5th @ 2 pm Aug 5 — NEW! MOONLIGHT HIKE ON BADEN POWELL**"Baden Powell Moon Light hike cancelled" New moderate-strenuous location will be added in its place **please email grassyhollow@hotmail.com for new time and location."**• **Aug 12th SMOKEY BEARS BIRTHDAY!**

Party! Party! Party! Come join us and help us celebrate Smokey the Bears Birthday! Come and meet Smokey Bear. Learn his fire prevention story, help him celebrate his Birthday, and have some Cake! FREE! There will be fun activities, Music and Crafts for the kids and Adults too!

Time: All Day 10AM to 4PM**Location:** Grassy Hollow Visitor Center**Leader:** Hosted by the Volunteers of the Angeles National Forest.• **Aug 19th @ 1 pm — NEW!! MAPS & COMPASSING — DISCOVERING YOUR SENSE OF PLACE**

A look at how a local hiking trail map was made. This program will cover basic map and compass reading to help you gain confidence interpreting maps and hiking our local trails. We will also practice locating peaks and canyons visible from Grassy Hollows ridge top location.

Time: Approx. 1-2 hours**Location:** Grassy Hollow Visitor Center• **Aug 26th @ 9 am — *KID ACTIVITY LIGHTNING RIDGE TRAIL HIKE**

Bring the kids out to learn the ecology of the surrounding area. Learn how forest fires, animals, the wind, snow and the climate affect nature. Great for Adults too!

Length: ¾ of a mile with some uphill parts. *Adventure Pass required to park at trail head.**Time:** Approx 1 ½ hour — Inspiration Point is located about 5.5 miles west of Wrightwood on Hwy 2.**Please park near the restrooms and kiosk****Leader:** Sabrina Johnson, Volunteer**William S Hart UHSD of Santa Clarita ANF Crew 135**

Kevin Sarkissian

Lead Trailboss

W S Hart Union High School District

Angeles National Forest - ANF Crew 135

21380 Centre Pointe Parkway

Santa Clarita, CA 91350

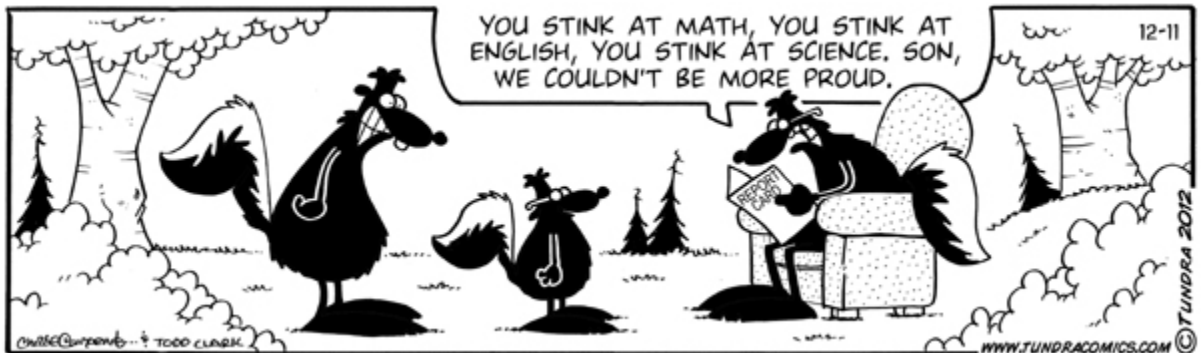
661.877.7024

661.284.3270 X 1438

<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 Dec 11, 2012 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: _____
