



# Volunteer NEWSLETTER

24537 Angeles Crest Hwy, Wrightwood, CA 92397 (760) 249-3504

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### "Caring for the Land and Serving People"

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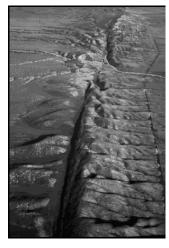
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# Special points of interest:

- Notices of Non-Compliance (NNCs) are no longer being used. The new "Notice of Required Fee" forms are now in use.
- Fireworks of any kind are illegal in the Forest.
- Jackson Lake is scheduled to be stocked on July 1<sup>st</sup>, 15<sup>th</sup>, and the 29<sup>th</sup>.
- Wanted: Volunteers to install the new "Pleasant View Ridge Wilderness" signs. Contact Ron Heinig

# A Fault Runs Through it...



Big Pines, CA – At 6,862 feet, Big Pines has the distinction of being the highest point on the San Andreas Fault, California's largest rift zone which runs from the Gulf of California toward San Francisco.

The Big Pines Divide, situated directly on the San Andreas Fault, is a dip in the mountainous terrain created by the grinding action of the fault which caused a saddle to be formed.

The Divide, which is the location of the Big Pines Visitor Center, is the highest point (6,862 feet)

along the entire length of the fault.

The large rock tower, just to the west of the Visitor Center, marks the exact location of the San Andreas' highest elevation. The U.S. Geological Survey marker is located next to the tower.

Just A short hike to the east of Appletree Campground will bring you to an excellent view of the San Andreas Fault zone. You can actually "see" the fault.

To reach this overview, park at Appletree Campground and walk about 1/2 mile up the old dirt road at the eastern end of the parking area. Along the south side of this dirt road you can see evidence of vertical uplift in the form of several rock outcroppings.

By examining these outcroppings you will find some that are covered with a red varnish, commonly called "slickenside." This coating is the result of chemical changes caused by heat and pressure from fault movement. When you reach a large water tank, you can view examples of "fault flour" slumping and sliding into the canyon on the far side. Beyond the water tank, at the end of the dirt road, is the location of the most recent fault activity in the area.

Here a scarp, or steep embankment, probably a result of the 1857 earthquake, breaks the mountain slope. This scarp has been eroded by the creek and exposes a rock material known as "fault gouge."

Fault gouge is severely crushed granite reduced to a clay-like substance. This exposure of crushed rock is probably representative of the rock conditions existing below the surface in this part of the fault.



### Getting to know your Volunteers...







Kerin Tyrrell (Vol-333)

Kerin has been a volunteer for the USFS since the creation of the Big Pines VIS volunteer group in November of 2006. She has been an active Amateur Radio Operator or

Ham for 20 years and, in fact, met her husband, Mike Worshum (Vol-332), while captaining ham radio support at a local air show.

She misses her air fair buddies because they AND the tower folks helped Mike propose with a banner-tow plane explaining; "Now THAT was a fun day!"

She tries to interest women in amateur radio whenever she can because you never know whom you'll meet!

Kerin works as a research microbiologist and has both dogs and house rabbits at pets.

She is an advocate for rabbit rescue and also helped organize donations for a microchip scanner at SBCo Fire Station 101 in Wrightwood to use when stray dogs are found in town.

She has also worked to inform Wrightwood dog owners about the risk of heartworm in our community and is active on the 'Lost Dogs' thread on the Wrightwoodcalif.com forum.

Kerin has many hobbies. She is rarely caught without her Mac computer at her side and is most passionate about her hobby of growing Old Garden Roses.

### Safety Tips... Spiders and Scorpions...



**Brown Recluse** 



Black Widow



Scorpion

#### Prevention:

- Do not leave work gloves, boots, jackets or hats on the ground.
- Inspect and shake out clothing before you put it on.
- Inspect outdoor toilets before using them.
- Inspect logs, stumps, rocks and any other areas before sitting on them.
- Wear gloves when moving or handling lumber, firewood, trash, rocks or debris that could harbor spiders or scorpions.

#### Symptoms:

 Severe pain, rapid inflammation and swelling around the bite or sting.

- Migraine headaches and impaired vision.
- Chills, fever and joint pain.
- Nausea and vomiting.
- · Weakness and tiredness.
- Difficulty breathing and swallowing.
- Profuse sweating and salivation.
- Irregular heart rhythms.

#### First Aid

- Wash area with soap and water.
- Apply a cold pack.
- Seek medical attention as soon as possible (treatment may include antivenin).

## Big Pines History... The Recreation Hall



"The Big Pines Recreation Hall" 1925

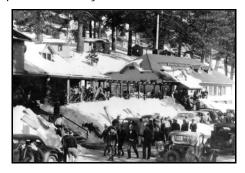
Big Pines, CA – In 1924 the Recreation Hall, or Clubhouse as some called it, was completed. This magnificent building still stands today. Originally it had a spacious dance floor, a stage, 2 large fireplaces, a library and reading room, and a first aid room with 7 cots.

The building also had two upstairs apartments, administrative offices and, later on, a projection booth for showing movies. The Recreation Hall was constructed out of native rock and timber taken from around Big Pines. The beautiful stonework in the area was done by Ollie Dahl and Robert Sayle, supplemented with convict labor.



Note the massive stone fireplace in the above picture (there is also a matching fireplace at the other end of the hall). Notice the people sitting on the mantel? Strips of steel spikes were later placed on the mantels to keep people from sitting on them. It took a lot of wood to keep the fireplaces going all winter.

Today the Recreation Hall houses USFS offices, the Big Pines Information Center and occasionally is used for meetings. Stop on by. The folks at the Big Pines station would be happy to give you a tour of this magnificent piece of history.



Then:



c.1925



c.1930

Now:







# Not just an ordinary rock...



**Snow Plants are** blooming late this year

**Weather Extremes Big Pines Station** 

**June 2010** 

Low: 38°

87° High:

Wind: 26

Precipitation: .00in



**Grassy Hollow Visitor's Center** 

www.grassyhollow.net



Inspiration Point - Hidden away along the side of Blue Ridge Road, near the gate at Inspiration Point you'll find a rock, or more accurately; a boulder, that is like very few others found in our forest. It lies lazily on the surface as a testament to the heat, tremendous pressures and geological activity that formed the San Gabriel Mountains eons ago.

So unique and beautiful are the swirls and lines displayed on its face that some would like to move it just up the road to the Grassy Hollow Visitor's Center to be displayed

along with a plague, so more people would have the opportunity to view and appreciate it.

Others like the rock right where it is, tucked away to be viewed only by those who take the time to venture out into one of the most beautiful parts of our forest.

The boulder is estimated to weigh between 4 and 8 TONS and there are concerns that the rock could be damaged in the move or would be more susceptible to vandalism and graffiti should it be more publicly accessible.



## Grassy Hollow Summer Programs...

Saturday, July 10th, 11:00 AM and 1:30 PM Reptiles! See LIVE specimens. You will learn about the snakes and lizards that slither and crawl around in our area!

> Time: Approximately 1 - 1 1/2 hours Location: Grassy Hollow VIS

Leader: Jim Bass:

Herpetologist.

Saturday, July 17<sup>th</sup>, 1:00 PM Keeping Forest Green/Fire Safe Learn how NOT to start a fire in the forest while protecting humans, animal life and trees.

Time: Approximately 1 hour Location: Grassy Hollow VIS

Leader: Jim Wilkins; Captain SBCo Fire, Retired. Saturday, July 24th, 1:00 PM **Hug-A-Tree** 

Do you know what to do if you are lost in the mountains? Learn how to keep from getting lost and make it easier for someone to find you.

Time: Approximately 1 hour Location: Grassy Hollow VIS Leaders: Tom Schneider: SBCo Search and Rescue Volunteer.

Saturday, July 31st, 1:00 PM Plant Identification Walk

Join a botanist who will take you on a walk and teach you to identify

some of our local plants.

**Time:** Approximately 1- 1 1/2 hours Location: Grassy Hollow VIS

Leader: Kim Williams;

Botanist and Biology Professor, CSUSB.



Be careful when out hiking. Rattlesnakes are very active with a wet winter bringing greater food supplies



Non-profit 501 (c) (3)

#### Upcoming meetings (3rd Tues each month)

Tues Jan 19, 2010
Tues Feb 16, 2010
Tues Mar 16, 2010
Tues Apr 20, 2010
Tues May 18, 2010
Tues Jun 15, 2010
Tues Jul 20, 2010
Tues Aug 17, 2010
Tues Sep 21, 2010
Tues Oct 19, 2010
Tues Nov 16, 2010
Dec 2010 - No Meeting

7pm, at the Wrightwood Museum 6000 Cedar St. (Old Fire Station)

> Meeting Information: (760) 249-5248



**Current Fire Danger** 



Big Pines c. 1926

Interested in Volunteering out of the Historic Big Pines Station?

Call: (760) 249-3504 or Email:

Aaron Katona: <a href="mailto:akatona@fs.fed.us">akatona@fs.fed.us</a>

Todd Cook: mtcook@fs.fed.us

or

Ron Heinig <a href="mailto:rheinig@fs.fed.us">rheinig@fs.fed.us</a>



The Wrightwood
Communications Group
has a disaster
preparedness net each
Sunday evening at 6:00
pm.

http://www.kw6ww.com/



Wrightwood CERT has weekly FRS Nets on Sundays at 5:30 pm.

http://www.wirghtwoodcert.com

### The Volunteers of the Angeles...

Meetings of the Volunteers are held on the fourth Tuesday of each month at 7:00 pm at the United Methoist Church located at 1543 Barbara Street in Wrightwood. All meetings are open to the public.

> Volunteers of the Angeles National Forest Wrightwood, CA

http://www.grassyhollow.net grassyhollow@hotmail.com Loren Lake, President lorenll@verizon.net

Electronic Copies of the Newsletters are available at: www.wrightwoodcalif.com/bigpines/