



Rancho Simi Trail Blazers

A Division of the Rancho Simi Foundation



ON THE EDGE

Do you want to get up close to a mountain lion and other wild animals you might encounter on the rural/urban fringe?

On **Saturday March 17, 2006 at 1:30 pm**, in the Multipurpose Room of the Rancho Santa Susana Community Center at 5005-C Los Angeles Avenue in Simi Valley, **The Mountain Lion Foundation** will present a program entitled:

"On the Edge"



Mountain Lion Cub
Photo is courtesy of the Mountain Lion Foundation

This program is a **live animal** presentation on wildlife/human conflict occurring on the urban edges, i.e., urban areas abutting natural areas, involving a variety of solutions to these encounters. The program will detail the specifics on each animal's biology and needs, resulting in an action/reaction resolution to the conflicts in urban backyards.

RSTB LOGO T-SHIRTS

Are your old logo T-shirts worn out?

We still have short sleeve, long sleeve, and sweat shirts in assorted sizes and colors. Prices are:

- short sleeve \$12
- long sleeve \$14
- sweat shirt \$18



Please call Marty if you'd like to place an order: 805-526-4414.

JANUARY WORK PARTY

The next Trail Blazers work party will be on **Saturday, 20 January 2007** on the **China Flat Trail**.

Meet at 8AM at the China Flat Trailhead on Lindero Canyon Road just east of King James Court. Do not park in any marked bike lane.

We will be working from 8 AM until Noon. Tools will be provided. Bring 2 - 3 quarts of water, hat, sunscreen, and gloves to work on the trail.

Hope to see you there.

John Sabol



We'd like to extend a big

Thank You

to

Al and Marty Richards

for the use of their home for the Holiday Party. Everyone had a wonderful time!!

RSTB CLUB MEETING

This month's club meeting will be held at the Community Center
Room B-1
1692 Sycamore Drive
at 7:00 PM
on
January 17, 2007

*** WANTED ***

Our group needs a few volunteers. If you are interested in either of these positions, please contact Mike Kuhn.

Newsletter Editor

Someone is needed to take over the newsletter. Training is available.

Publicity Chair

We need someone to get publicity out on Trail Blazer events. Contact Mike Kuhn if you are interested.

UPCOMING EVENTS

MARCH 1st - 4th

Death Valley Hiking & Camping Trip

Limited to Trailblazer members only. Space is limited, RSVP before Feb. 16th. Tent camping at Furnace Creek, \$20/car entry fee.

MARCH 17th, 1:30pm

Mountain Lion Foundation presents "On the Edge" - See column 1 for more information.

APRIL 7th

Wildflower Walk - Antelope Valley

Meet at 8am near Donut Delite in the NE corner of Madera and Royal. This is an ALL DAY event.

More information on these events can be found at

<http://simitrailblazers.com>

To make reservations, please email Mark Gilmore at

markinthepark@sbcglobal.net.

DECEMBER WORK PARTY

Only two Trail Blazers turned out on Saturday 16 December to work on the North Ridge Trail.

As we entered the trailhead at Yosemite and Flanagan we noted several pieces of furniture that had been dumped behind the bushes at the corner. We started work concentrating on treadwork. The day was cool with rain threatening throughout the morning.

The southern portion of the trail between the Yosemite and Broken Arrow trailheads was not in bad shape and was finished relatively quickly. As we started on the northern portion of the trail we encountered a "party spot" with a large amount of scattered bottles, cans, trash and graffiti.

We left the cleanup for last and continued working north. After the third wooden bridge, the trail condition worsened. There were sections of collapsed downslope trail edge and progress was slow. We finished about half of the northern section and ran out of time.

We retraced our steps and cleaned up the area around the first wooden bridge. We took out a 42 Gal. plastic bag 3/4 full of beer cans and beer and liquor bottles as well as another quarter bag of trash. Before we completed the cleanup we got caught in the rain.

John Sabol took pictures and reported the furniture dumping and graffiti to the Park District.

Many thanks to the following workers:

Martin DeGoey and John Sabol.

Malibu Creek State Park Hike



Left to right: Carol Tucker, Betty Cameron, Doug Marsh, Margarita Marsh, Alan Cueba, Richard Seibert, Rafael Zepeda, and Mike Kuhn. Cliff Cameron is in front.

Sisar Canyon to White Ledge Hike



Left to right: Alan Cueba and Kobe, Les Wilson, Betty Cameron, Margarita Marsh, Doug Marsh, and Mike Kuhn.

Holiday Party



Above, left to right: Gary Cremeans, Michele Sumandra, Mark Gilmore, and Carol Tucker.

Below, left to right: Marty Richards, Mike Kuhn, and Judi Sevcik.



THE SIMI-SANTA ROSA FAULT

The Simi-Santa Rosa fault extends from the Oxnard Plain through Camarillo and the northern side of the Tierra Rejada Valley, south of the railroad at Madera Road, and marking the base of the Santa Susana Mountains as far east as Las Lajas Canyon. The fault may connect with and become the Northridge fault. The fault is a relic of the collision of the North Pacific Plate and North American Plate. The San Andreas Fault marks the boundary between those two great plates. The angular collision of those plates, starting in the Palms Spring area and extending into northwestern Ventura County, has resulted in the North Pacific Plate having to alter its course to the west northwest near Palm Springs and then again to the north northwest east of Cuyama Valley. The net result is a shortening, i.e., thickening, of the Earth's crust in the form of folding and faulting. The Transverse Ranges Physiographic Province, consisting of the San Bernardino Mountains, the San Gabriel Mountains and the Santa Monica Mountains, including the mountains of Ventura County and the Simi-Santa Rosa fault, are part of the complicated topography that has resulted. The fault is a high angle thrust fault with the hanging wall, i.e., the up thrust portion, on the north northwest side of the fault.

The fault is classified by the California Division of Mines and Geology as being "active" (as far east as Las Lajas Canyon), which means that it has experienced surface rupture during the last 10,000-11,000 years. Recent work on the fault in the area just north of the site of the former Simi Valley Drive-in Theater, has led to the conclusion that the fault has experienced surface rupture during the last 1,500 to 6,000 years. With further study, it is hoped that more precise information on the activity status of the fault in the Simi Valley area and just how often surface rupture has occurred can be determined.

What geologists are now finding is that in some discrete areas the hanging wall has been thrown over the fault to the south southeast, creating a shingling effect. For example, on the western side of the 23 Freeway on the northern side of the Tierra Rejada Valley is a vernal pool that historically accumulated water during the winter and spring. The depression rests on an upland above the Tierra Rejada Valley. The actual trace of the fault runs well north of the depression. The uplands on which the depression is formed, constitutes geological material that has been thrust up and over the fault in that shingling effect. (The area has now been developed for housing. Since the development was approved after the fault was classified as active, it can be assured that development has occurred in compliance with the requirements of the Alquist-Priolo Earthquake Hazard Act.) Apparently, the same thing has occurred on the old drive-in theater site and the subdivision to the west. The main trace of the fault runs near the top of the ridge to the northwest. However, faulting continues to within about 100 feet northwest of where the old concession building was located on the drive-in site. The developer of the old drive-in site was forced to exclude residential development on the northwestern approximately 40 percent of the property because of the presence of faulting.

The same shingling effect has been identified north of the old Texas Tract. As a result, the layout of the new subdivision of the area has had to comply with the requirements of Alquist-Priolo. The requirement of the Alquist-Priolo Earthquake Hazard Act are intending to preclude construction of homes and most other structures directly over a fault that may result in surface rupture with a minimum margin of safety.

Does the Simi-Santa Rosa fault represent an earthquake hazard in Simi Valley? Certainly, the threat must be taken seriously, although there is no reason for panic. If an earthquake were to occur, it would likely be in the 6.4 to 6.7 range. If the entire fault system were to rupture - an unlikely event - and if the Northridge fault is part of that system, a moment magnitude 7.0 earthquake could occur. At this point it is impossible to say if and when whether either one of these events will occur. Either event could occur tomorrow, ten years from now or 4,000 years from now.

In any case, that, in a nutshell, is what we know about the fault.

Mike Kuhn

COCHRAN CORK OAK

A large cork (*Quercus suber*) oak tree is present on the north side of Cochran Street just west of Caldwell Avenue. Cork oaks are native to the Mediterranean Basin - primarily to Portugal. The bark of the tree is the source of "cork", a commercial product use in some platform shoes, in cork board, flooring, and in the past, i.e., in my youth and long before, as stoppers in bottles and jugs. Remember the expression "put a cork in it".

This cork oak grew on the banks along the north side of rural Cochran Street in the front yard of an old farmhouse that once graced the area. Back in the 1970s I asked the owner of the house if they knew where her family had gotten the tree. She said that it was a volunteer on the left bank of the Simi North Drain, which ran behind their home. Her father had dug it up and planted it out by the street. The family had been unaware that it wasn't a native oak. When the land was developed for a residential subdivision, the City had suggested that it be moved into the development. However, the developer decided to preserve it in place. Consequently, it has a masonry wall on three sides and the sidewalk rises up to its level on the north side. Its preservation in place is awkward because it is under high power electrical transmission lines. The tree has been trimmed on top to prevent it from shorting out the wires. The tree is outgrowing its location between the sidewalk and the retaining walls. Someday something will have to be done to further accommodate the tree or it will have to be removed.

In the mean time it is the largest cork oak in Simi Valley. If you get a chance sometime, go by and press on the bark. You'll enjoy it.

Mike Kuhn



RSTB Calendar

January 2007



Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 <i>Happy Birthday</i> Karleen Volz Gabe Sende	2 Long Canyon 6:30pm hike See Schedule	3	4 Chumash Trail 6pm hike See Schedule	5	6 Mishe Mokwa to Sandstone Peak See Schedule <i>Happy Birthday</i> Tom Siebert
7 Rocky Peak 4pm hike See Schedule	8 <i>Happy Birthday</i> Brandi King	9 Long Canyon 6:30pm hike See Schedule	10	11 Chumash Trail 6pm hike See Schedule	12	13 Sulfur Mountain See Schedule
14 Rocky Peak 4pm hike See Schedule	15 <i>Happy Birthday</i> Emily Carroll Connie Kline	16 Long Canyon 6:30pm hike See Schedule	17 RSTB Meeting See Page 1	18 Chumash Trail 6pm hike See Schedule	19 <i>Happy Birthday</i> Floyd Martin	20 China Flat Work Party See Schedule
21 Rocky Peak 4pm hike See Schedule	22	23 Long Canyon 6:30pm hike See Schedule	24	25 Chumash Trail 6pm hike See Schedule	26	27 Wildwood – Santa Rosa Trail See Schedule <i>Happy Birthday</i> Rick Ehrecke
28 Rocky Peak 4pm hike See Schedule <i>Happy Birthday</i> Jonathan Shiler	29	30 Long Canyon 6:30pm hike See Schedule <i>Happy Birthday</i> Daniel DeGoey	31			



Rancho Simi Trail Blazers

A Division of the Rancho Simi Foundation

Hiking Schedule



REGULARLY SCHEDULED HIKES

(Rain cancels – No hikes on holidays)

Sunday Evening - Rocky Peak

Meet 4pm at Rocky Peak trailhead at the end of Rocky Peak Rd off Santa Susana Pass. (Strenuous, 4.8 MRT)

Tuesday Evening - Long Canyon

Meet at 6:30pm in Long Canyon parking lot. Directions: Take First Street South. Continue when the road's name changes to Long Canyon Road. The parking lot is at the intersection of Long Canyon Road and Wood Ranch Pkwy. (Moderate, 3.0 MRT)

Thursday Evening - The Chumash Trail

Meet at 6pm at Chumash trailhead. Directions - take 118 Fwy to Yosemite exit. Go north on Yosemite, turn right on Flanagan Dr. Trailhead is at the end of Flanagan Dr. (Strenuous, 5.2 MRT)

JANUARY HIKES

January 6th - Sandstone Peak (via the Mishe Mokwa Trail)**

7 MRT - Moderate (1500' elevation gain/loss)

See a wide variety of vegetation, spectacular rock formations, and the highest peak in the Santa Monica Mountains. Meet at 8AM near Donut Delite at the corner of Madera and Royal. Bring 2 quarts of water and lunch. Wear boots.

January 13th - Sulphur Mountain**

6 - 10 MRT - Moderate to strenuous

This is a beautiful area in the mountains between Ventura and Ojai. Meet at 8 AM near Donut Delite at the corner of Madera and Royal. Wear boots, bring bug juice, snack and 2 - 3 quarts of water.

January 20th - Work Party - China Flat

Help maintain an Oak Park trail which leads to China Flat. Directions: take 101 Fwy to Lindero Canyon. Follow Lindero Canyon to King James Court. Park on Lindero Canyon, just east of King James Court. We will be working from 8am – noon. Tools will be provided. Bring 2 - 3 quarts of water, hat, sunscreen, and gloves to work on the trail.

January 27th - Wildwood Park - Santa Rosa Trail**

5 MRT - Moderate (500' elevation gain/loss)

Nice views of Santa Rosa Valley and the Topatopa mountains. Meet 8AM near Donut Delite at the corner of Madera and Royal. Bring 2 quarts of water, a snack, and wear boots.

** Not within the jurisdiction of the Rancho Simi Recreation and Park District.

 No dogs allowed on trail(s).

For more information on hikes/work parties, contact the Rancho Simi Recreation and Park District at 805-584-4400.

Special Note: - On all hikes and work parties, bring water and wear lug-soled boots.

<http://www.simitrailblazers.com>

RANCHO SIMI TRAIL BLAZERS

A Division of the Rancho Simi Foundation

Executive Chair:	Mike Kuhn	HM (805) 583-2345	hannahmike@adelphia.net
Treasurer:	Peter Ely	HM (805) 523-1409	
Park District Liaison:	Colleen Janssen	WK (805) 584-4453	volunteers@rsrpd.us
Work Parties Chair:		*** OPEN ***	
Hiking Chair:	Mark Gilmore	HM (805) 529-5581	markinthepark@sbcglobal.net
Vice Hiking Chair:	John Sabol	HM (805) 583-2541	jtsabol@sbcglobal.net
Website:	Mark Gilmore	HM (805) 529-5581	markinthepark@sbcglobal.net
Ways & Means Chair:	Marty Richards	HM (805) 526-4414	
Publicity Chair:		*** OPEN ***	
Newsletter Editor:	Arlene Altshuler	HM (805) 581-9735	arlene.altshuler@mindbox.com

-----cut out and return with your payment-----

MEMBERSHIP

Please enroll me as a New () or Renewing () member of the Rancho Simi Trail Blazers for the annual donation fee of:

Single.....\$10

Family..... \$15

Name(s) _____ Birth Mo. ____ Day ____

Address _____

Email Address _____ Phone wk/hm _____

How did you find out about the RSTB _____

Please make out tax deductible member dues check for the year to:

“Rancho Simi Foundation” mail it to “RSTB, P.O. Box 630445, Simi Valley, Ca 93063-0399

Please list any extra names and birthdays of more than one member (Month & Day Only)



U.S. Postage

RSTB
P.O. Box 630445
Simi Valley, CA 93063-0399