



The 4-H Green Sheets

Santa Cruz County 4-H Youth Development Program

1432 Freedom Blvd, Watsonville, CA 95076-2741

4-H Office: (831) 763-8015 Coop. Ext. Office: (831) 763-8040 FAX: (831) 763-8006

4-H E-mail: sfontana@ucdavis.edu UCCE Website: <http://cesantacruz.ucdavis.edu>

April 2009



SANTA CRUZ COUNTY 4-H SPRING FAIR HORSE SHOW & B.B.Q.



9AM-2PM

MAY 2ND, 2009

4-H SPRING FAIR 2009 WILL BE AT THE SANTA CRUZ COUNTY FAIRGROUNDS,
LIVESTOCK AREA
(ENTER AT THE HORSE SHOW GATE)

COME OUT AND SEE THE HORSE & POULTRY SHOWS, ROCKET
LAUNCHES, 4-H PROJECT EXHIBITS, AND ENJOY SOME BBQ.

Music & Marshmallows

April 25th, 2009

5:30pm-7:30pm

Rio Del Mar Beach (look for the clovers)

Please bring a friend!

Come and join our 4-H families for an evening of campfire songs, story telling and roasting marshmallows & hot dogs.

ALL ARE WELCOME!





Leader Information:

Consider serving on a Statewide 4-H Committee

4-H members, recent alumni, 4-H adult volunteers, 4-H YDP program partners and collaborators, and County 4-H YDP staff are invited to apply to serve on one of the **4-H Youth Development Program Statewide Advisory Committees**. For more information on the committees and an application, visit: <http://www.ca4h.org/council/advisory.asp>. Applications are due postmarked to the State 4-H Office by **May 31, 2009**. Contact the State 4-H Office at 530-754-8518 for further questions.

Golden Clover Awards Program

Nominate a 4-H member, volunteer, group or staff for a **2009 4-H Golden Clover Award!** Awards recognize outstanding 4-H achievement! Recipients receive \$500, a medallion, pin, and statewide recognition. Applications are due by **May 31, 2009**. Information is available at <http://www.ca4h.org/4hresource/ir/goldenclover/>.



1st Annual 4-H Archery Mail-In Invitational

Sponsored by Briones 4-H Club. Entry forms are due postmarked by **May 1, 2009**. Contact Stacey Frost, frost_stacey@hotmail.com for more information. Forms can be found at <http://www.ca4h.org/projresource/shootingsports/2009%20Mail%20In%20Archery%20Competition%20.pdf>

State 4-H Field Day May 30th, 2009

The **State 4-H Plant Science Contest & State 4-H Presentation Day** registration deadlines are: May 24, 2009. Visit: <http://www.ca4h.org/wrp/spd/> for more information. Contact Steven Worker, smworker@ucdavis.edu for any questions.

4-H Policy Reminder:

604.4 Insurance Certificates

Many license agreements for use of facilities require issuance of an insurance certificate, which provides evidence of appropriate insurance coverage by the University. Certificates of insurance provide information about the insurance coverage in force to protect the interests of another party. They are issued by the University to outside individuals or organizations in connection with activities of the University. They are also issued to the University by insurance companies for independent contractors performing work for the University or by businesses providing services to the University.

Most of ANR's requests for certificates involve license agreements for use of outside (non-UC) facilities by 4-H YDP staff and volunteers in carrying out approved Cooperative Extension programs. In reviewing requests for insurance certificates, the county director will require the following information:

1. Name and address of the person or organization to whom the certificate is to be issued
2. Whether the person or organization requires to be named as additional insured on the insurance certificate
3. Limits of insurance coverage required by the person or organization
4. Effective dates and hours of use for coverage.
5. Reason for the certificate, including a brief description of the activity planned
6. Name and address of the responsible Cooperative Extension staff member

The insurance coverage applies to all use of facilities for which the University has assumed responsibility under contract as to its negligence, whether or not a certificate has been issued. The certificate merely provides documented evidence of coverage to the property owner.



Member Opportunities:

Countywide 4-H Family Adventure At Monte Toyon Camp Ropes Course

All Santa Cruz County 4-H Members and their families are invited to join the fun **Sunday April 26th from 1pm-4pm** at Monte Toyon Camp in Aptos.

Trained camp staff will assist in the ropes and climbing maze secured amongst the giant red-wood trees, with "the flying squirrel" in the adjacent meadow. A 30 foot high climbing wall is also available.

Participants must be able to be securely fastened into a climbing harness and be able to listen to and follow verbal instructions. Cost is \$10 per participant and due at the event. Participants must **RSVP to Robin Turnquist, 688-4750 by April 20th.**

*Afterwards, plan to enjoy potluck refreshments in the camp's two-acre mature rhododendron garden (one of the best private collections on the west coast) during the peak bloom time.



Tri-County Presentation Day

Gold winner's from County Presentation Day have earned the opportunity to present at Tri-County Presentation Day.

Please come and watch our county presentations, April 18th, 2009 at Anzar High School, San Jaun Bautista, 9am.



Video Contest

Sponsored by Life Lab Science Program

To help celebrate Life Lab Science Program's 30th Birthday Life Lab is hosting a video contest for those working with school gardens.

Your school garden can win cash and supplies!

The Contest

Produce a 30 second to 2 minute video that answers the following question:

"How does the garden help you grow?"

With the power of photos, video clips, words and/or song show the world what your school garden program means to you and your school.

More information and a video promo of the contest can be found here: <http://lifelab.org/index.php?page=contest>

The Prizes

- One winner will receive \$400 (\$300 in garden supplies for your school garden and \$100 cash)
- One runner up will receive \$150 (\$100 in school gardening supplies and \$50 cash)

Timeline

- SUBMISSION DEADLINE – May 5th, 2009. Entries will start being accepted on March 15, 2009.
- The winning videos and video creators will be announced at Life Lab's 30th Birthday Party at the Life Lab Garden Classroom in Santa Cruz, CA on May 30th, 2009.

Contest Sponsors

Peaceful Valley Farm Supply - the best organic garden supply company around
Renee's Garden Seed - great seeds and great information

Vespro - offering affordable recycled plastic compost bins and beds made in the USA
DripWorks - a complete drip irrigation store that offers free design service and discounts to school gardens!

For more information on Life Lab Science Program and 30 years of "Bringing Learning to Life in a Garden" visit www.lifelab.org/birthday



Member Opportunities (Cont.):



State Leadership Conference

The **2009 4-H State Leadership Conference** will be held August 6-9, 2009 at UC Merced! UC Merced is the 10th campus in the prestigious University of California system and is proud to host this year's conference!

High school 4-H members, adult 4-H volunteer and staff are invited to attend the conference. Delegates will stay in the residence halls, eat in the dining commons, participate in educational tracks and workshops, be motivated by Joyce Ester, Keith Davis and Cary Trivanovich, and engage in evening recreation! Financial aid is available for youth delegates and due by May 15, 2009.

Registration materials will be available by April 6 at <http://www.ca4h.org/conference/slc/> and due by **Friday, June 12, 2009.**

4-H Japanese Exchange Program

Looking for an amazing 4-H opportunity? Then consider the **California 4-H Japanese Exchange**. Curious about the Japanese culture but can't find the time or money to travel? Interested in anime or manga? Want to improve your language and communication skills? Welcome a Japanese exchange student and share an incredible experience that the whole family can enjoy. Information is available at: <http://www.ca4h.org/exchange/> or by contacting Pat English at 530-754-8520 or penglish@ucdavis.edu.



The "**No Boundaries**" project was developed by NASA in collaboration with USA TODAY Education to help youth explore careers in science, technology, engineering and math (STEM) and to learn about NASA. Individual or group projects can be entered in the No Boundaries National Competition. While the instructions are in a school context, youth groups like 4-H and individuals are eligible to participate. Deadline is **May 15, 2009**. For more information, visit: <http://www.noboundaries-stemcareers.com/>

Essays, Grants, & Scholarships

Contact the 4-H Office for more information at: 763-8015
Apply and get money for school or a special 4-H project!

Grants (to apply for non 4-H grants, youth must work collaboratively with county staff to receive a grant due to state policy)

Sprint Ahead for Education Grants -APRIL 15
www.sprint.com/responsibility/commitment.html

Building Healthy Teen Relationships Grants -APRIL 16
www.rwif.org/applications/solicited/cfp.isp?ID=20202&c=EMC-FA144

ING Unsung Hero's Grant -APRIL30
<http://www.ing-usa.com/us/aboutING/CorporateCitizenship/education/ingunsungheroes/001137.html>

4-H GIS GPS Community mapping -SEPT '08 TO MAY 1
<http://www.esri.com/grants/esri/education.html>

Do Something Grants -YEAR ROUND
<http://www.dosomething.org/programs>

Ronald McDonald House Charities Grants -SEPT 4
<http://www.rmhc.org/what-we-do/grants/how-to-apply/>

4-H Tree Planting Grants -YEAR ROUND
www.fourhcouncil.edu/Grants/Program.aspx

Essays

Appaloosa Youth Association Essay Contest -May1
http://www.appaloosayouth.com/pdf/2009_essay_entry.pdf

Scholarships

California 4-H Higher Education Scholarships -APRIL 30
<http://www.ca4h.org/4hresource/ir/scholarship/>

2009 Daisy/4-H Shooting Sport Scholarship -MAY 15
<http://www.ca4h.org/projresource/shootingsports/index.asp>

West Coast Equine Foundation Scholarship -June 30
<http://www.murietaequinecomplex.com/scholarship.htm>





4-H News & Resources



Camp News

2009 4-H Summer Camp

Theme: "Cowboys Ways & Happy Days"
Dates: July 24th-27th, 2009
Location: Camp Loma, Highland Drive, Santa Cruz
Camp Director: Robin Turnquist, 688-4750
robin@robinscakes.com

Registration forms will be available at www.randyt.com or <http://cesantacruz.ucdavis.edu>

Announcement

This year Santa Cruz County will be participating in the **Teddy Bear Challenge at the State Field Day**. Consider Donating a teddy bear at the **State 4-H Field Day on May 30, 2009!** Let's help us reach the state goal of 250 bears! The 2008-2009 4-H State Ambassador Team asks everyone to bring your new, handcrafted or gently used teddy bears and stuffed animals which will be donated after the event to either the Sacramento Mercy Hospital, UC Davis Children's Hospital or Sacramento Children's Home. This will count in your 4-H Record Book as a Citizenship/Community Service credit! For more information, <http://www.ca4h.org/projresource/fieldday/>.

The county coordinator for this project is Joan Wildman of Felton 4-H. Please contact Joan: 438-4794 or benjoanwildman@comcast.com for more information.

Club Project Animals

- **Lambs for Monterey & Santa Cruz Fairs:**
- Call Larry Delany 722-9354 \$250 each
- **Pigs:** Yorkshire/Blue Cross
- \$175 each, only 8 pigs available.
- Call Pam McNanny (925)335-1659
- **Used Pig Feeder** \$35.00 O.B.O. -Call Tina
- 761-9577

From our 4-H Members

Since the 1920s, CalCruz Hatchery in Live Oak has been supplying poultry farmers in California and beyond with Cornish hybrid meat chicks, producing over 400,000 chicks per week for 52 weeks of the year. CalCruz's current owner, Mr. Brian Collins, has been running the hatchery since the 1960s. For the past several years, Mr. Collins has generously donated meat chicks for meat pen competitors at Santa Cruz and Monterey County Fairs.

On March 23, a group of local 4-Hers got a rare peek inside the operation of this amazing hatchery. Upon greeting the group in his office, Mr. Collins led us into the back of the hatchery, where we were met with row upon row of incubators the size of small rooms. Each incubator holds hundreds of eggs, which are shipped by truck from breeders in Arkansas and Georgia twice weekly.

The group then continued into other areas, experiencing the fascinating sights of the hatchery. Imagine the sights and sounds of 85,000 chicks, just one day's hatch, in a single large heated room! Next on the tour was the automatic vaccinator, which vaccinates embryos for several common diseases at 18 days of age, just before pipping. After being vaccinated, the eggs are transferred to special hatching trays. Following hatching, the chicks are sorted from the hatching debris, feather-sexed, and spray-vaccinated for other common diseases. The sexed and vaccinated chicks are then placed in flats for shipment to the hatchery's customers.

Although the hatchery specializes in Cornish cross meat hybrids, Mr. Collins is also beginning to branch out to heritage meat breeds, as well as a small number of ducks and silkie hybrid meat birds primarily sought after by Asian specialty markets.

Unfortunately, the poultry industry has declined in California with the exponential increase in real estate prices, many moving to the Midwest. CalCruz Hatchery is still here, giving us a fascinating, functioning look into California's poultry past.

Submitted by Greta Steinbruner



WHAT IS 4-H SET?

The 4-H SET approach is used in many settings, with many youth, and with many project topics. 4-H SET includes using current 4-H projects presented in a different way, adding new project subject matter, and focusing on certain abilities or skills not covered before.

The 4-H SET initiative is providing many new ways to help 4-H grow and expand in our counties, state, and country. The 4-H SET initiative is truly a useful tool and approach for us to use to let others see 4-H in a different light. The 4-H SET approach may seem different and be a teaching method than many of us are not accustomed to using. It may take some practice for us to learn how to use this approach.

Learn more at: <http://www.ca4h.org/SET/>

WHY 4-H SET?

The U.S. is at pivotal point in its history. Despite our country's rich legacy of innovation and global contributions, we face declining proficiencies and workforce shortages in the fields of science, engineering, and technology. Only 18% of US high school seniors are considered proficient in science; only approximately 15% of today's U.S. college graduates earn degrees in natural science and engineering.

Learn more at: <http://www.ca4h.org/SET/documents/4-HSETCriticalNeed.pdf>

UPCOMING TRAININGS

For 4-H members: Ag-Discovery is an outreach program to help students learn about careers in animal science, veterinary medicine, agribusiness and plant pathology. This 2 week program allows participants ages 12-17 to live on a college campus and learn about Agricultural science from university professors, practicing veterinarians and professionals working for the U.S. Government. Students chosen to participate in Ag-Discovery will gain experience through hands-on labs, workshops, field trips and other group and team building activities. Applications must be postmarked by **April 17, 2009**. More information is available at <http://www.aphis.usda.gov/agdiscovery/>

CURRICULUM

The **4-H Filmmaking Studio and Workshop** will assist you with making your own film. Take your time and view each module. Practice with your camera, tell your story, and upload your film to share with others. This workshop was developed by 4-H in collaboration with Montana State University and TerraPod. <http://ca4h.org/set/curriculum/index.asp?ID=15>

INCENTIVES AND RECOGNITION

SunWise has again teamed up with the SHADE Foundation of America and WeatherBug Schools to put on the **2009 SunWise SHADE Poster Contest**. Posters submitted to the contest are original, creative and suggest ways to prevent skin cancer and raise sun safety awareness. Deadline for entries is **April 13, 2009**. <http://www.epa.gov/sunwise/postercontest.html>

Have your youth create award winning artwork for the **2010 Energy Calendar**. Your youth may want to focus on climate change globally, think locally, or how using energy affects their daily lives. EACH of the 12 selected artists will receive a \$250 U.S. Savings Bond and copies of the 2010 Energy Calendar. Submissions are due **April 30, 2009**. http://www.energyquest.ca.gov/art_gallery/2010contest/index.html

Council Officers
 President: Dorothy Chittenden-Williams
 Vice President: Greta Steinbruner
 Secretary: Robin Turnquist
 Treasurer: Randy Turnquist
 The Green Sheets is the newsletter of the University of California Cooperative Extension Santa Cruz County 4-H Youth Development Program.
 Deadline for newsletter articles is the third Thursday of every month

4-H Youth Development Staff
 Lynn Schmitt-McQuitty: Youth Development Advisor
 lschmittmquitty@ucdavis.edu
Lynn Schmitt-McQuitty
 Stephanie Fontana: 4-H Program Representative
 sfontana@ucdavis.edu
Hours: Tuesday: 7:00am-12:00pm
 Wednesday: 7:00am-12:00pm
 Friday: 1:00pm-6:00pm

16	County Council Meeting	
16	Newsletter articles due	
18	Tri-County Presentation Day	- Santa Cruz Hosting
April 2009		
2	Spring 4-H Fair Horse Show & BBQ	
21-24	Salinas Valley Fair	
21	County Council Meeting	
21	Newsletter articles due	
21	County Record Books Due	
TBA	County Record Book Judging	
25	Memorial Day - Office Closed	
30	State 4-H Field Day	
May 2009		
		Santa Cruz Co. Fairgrounds, Livestock area
		Aptos Grange, 7pm
		To 4-H Office
		Anzar High School, San Juan Bautista



**UNIVERSITY OF CALIFORNIA
 COOPERATIVE EXTENSION
 Santa Cruz County
 1432 Freedom Blvd
 Watsonville, CA 95076-2741**

**FIRST CLASS MAIL
 US POSTAGE PAID
 PERMIT #200
 SANTA CRUZ, CA**

**Important Information for
 4-H Members, Leaders and Families.
 PLEASE READ!**



The University of California prohibits discrimination or harassment of any person on the basis of race, color, national origin, religion, sex, gender identity, pregnancy (including childbirth, and medical conditions related to pregnancy or childbirth), physical or mental disability, medical condition (cancer-related or genetic characteristics), ancestry, marital status, age, sexual orientation, citizenship, or service in the uniformed services (as defined by the Uniformed Services Employment and Reemployment Rights Act of 1994: service in the uniformed services includes membership, application for membership, performance of service, application for service, or obligation for service in the uniformed services) in any of its programs or activities. University policy also prohibits reprisal or retaliation against any person in any of its programs or activities for making a complaint of discrimination or sexual harassment or for using or participating in the investigation or resolution process of any such complaint. University policy is intended to be consistent with the provisions of applicable State and Federal laws. Inquiries regarding the University's nondiscrimination policies may be directed to the Affirmative Action/Equal Opportunity Director, University of California, Agriculture and Natural Resources, 1111 Franklin Street, 6th Floor, Oakland, CA 94607, (510) 987-0096.