

University of California Cooperative Extension *in Mariposa County*



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***57% of our funding comes from
other sources**

Visit our Website:
<http://cemariposa@ucdavis.edu>

University of California
Agriculture and Natural Resources



Maxwell Norton

We are pleased with the many educational events that we put on in 2010. A list of all our events is on the last page. Of special note was the **Pond Management and Maintenance Workshop** that was very well attended from a four county area. Mariposa County has hundreds of ponds that have varying management challenges. Another very well attended event was the **Invasive Weed Management Workshop** we put on in partnership with the Agricultural Commissioner. Power point presentations from both events have been posted at cemariposa.ucdavis.edu for those who could not attend.

I especially enjoyed visiting residents and farmers in the County to help them solve problems and provide technical assistance. Most of my contacts were through phone calls but also made many on-site visits as well.

Kris Randal

Kris is our primary contact for citizens to come to the Ag Center with a wide variety of questions about plants, landscaping, native plants, oak tree problems, pest, and diseases. If she can't answer the question herself, she knows who to contact for help.

When other staff members are gone, Kris keeps the Cooperative Extension office open to make sure the public is served. This may include accepting forms or other materials for 4-H, answering general questions, answering the phone, and referring to other offices.

Kris is responsible for coordinating the many activities of our Master Gardener volunteers. Kris oversees and edits many of the MG articles for publication. She updates the Board of Supervisors on the Master Gardeners community events to garner awareness and support. She works with volunteers in the North County to set up and launch our seasonal office in Greeley Hill.

Donna Wice

Donna has been the 4-H Coordinator in Mariposa for the past 12 years. She also has been a 4-H volunteer leader for the past 19 years in project areas of vegetable gardening, sheep, Marine Biology and currently Hi 4-H and Cloverbuds.

In 2001 Donna, with the assistance of Mariposa Farm Bureau, started the school enrichment program, Ag in the Classroom, where thousands of students have had a hands-on experience with butterflies, ladybugs, hatching chicks, and more. She attends the California Ag in the Classroom Conferences to obtain new materials to share with students and teachers.

Also in 2001 Donna established 4-H Camp Tweety which is an outreach camp for 4th-8th grade 4-H members and non-4-Hers.

Donna collaborates with other organizations to build partnerships for programming and funding.

Anne Lombardo

I am a program representative for a University of California forest study called the Sierra Nevada Adaptive Management Project (SNAMP). We are studying the effects of the Forest Service's fuel treatments in an upcoming project in Sugar Pine, CA. We are focusing on the effects of these treatments on forest, water and wildlife health. We have taken two years of pretreatment data so far. We expect the fuel treatments to begin this summer and will study their effects for two years after their completion. I am part of our Public Participation Team whose specific goal is to share this project with all those who are interested, so as to facilitate the mutual learning needed for discussion on the many issues that surround forest management. We do presentations, hold meetings and fieldtrips, and post all of our work on our website at <http://snamp.cnr.berkeley.edu>.



S.N.A.M.P. Field Day



State Fair Display Award



Mariposa Creek Display



Master Gardeners Garden Tour

Tourism

We have several publications and power point presentations available to assist entrepreneurs who wish to start or expand a visitor-oriented enterprise. They are all posted at cemariposa.ucdavis.edu.

- ◆ Our 4-H Coordinator and volunteers took responsibility for the County's display at the 2010 State Fair. It promoted Mariposa County to thousands of the potential visitors who viewed it. The display won an award for its creativity and quality.
- ◆ Our Master Gardeners promoted tourism by:
- ◆ Annually working with the Mariposa Agri-Nature Trail Weekend in the Country and providing educational, hands-on demonstration booths, April 24 and 25. During the annual County Fair weekend, the MGs interacted with over 1,000 visitors who were attracted to the Horticultural building and its displays. The MGs helped to decorate this venue, as well as provide gardening information and were available each day, from 10 am to 10 pm to answer questions.
- ◆ On October 16, the 4-H and the MGs set up many hands-on demonstration booths along the MG Native Plant Demonstration Creekside Walkway Garden. These educational booths covered such topics as tool care, gopher controls, native plants, invasive weeds, drip irrigation techniques, and etc.

This "in town" garden attracts visitors, as well as residents and has received much positive feedback from them.



Camp Tweety BB Gun Session

Master Gardener Program

The Master Gardener program is an integral part of the Cooperative Extension office. The MG volunteers represent the County and the University when putting on the many events that are held throughout the year. In 2010, the Master Gardener volunteers have contributed an impressive 3,350.5 hours, bringing the total accumulated hours since the programs inception in 1995, to 24,092.5 hours.

Residents can access us through the **MG Hotline** offered twice a week. We also provide the Mariposa County Library with alternating examples of houseplants that the public can grow, with accompanying information. The popular electronic **Kiosk** which provides gardening information and pest management solutions was also available, not only during the County Fair, but also for certain periods of the year at the library and was housed there, as well as in El Portal and Coulterville.

The MGs support Mariposa's rural lifestyle, emphasizing the sustainability of rangelands, agriculture and the county's rich array of natural resources. Throughout the year both visitors and residents are offered opportunities to participate in a continual variety of educational activities. Including 7 workshops and several garden tours focused on the many challenges and joys of foothill living.

Visitors at the Mariposa Creek Demonstration Garden



4-H Youth Development Program

Mariposa 4-H Council along with community members created the Mariposa County State Fair Exhibit Booth – 4-H members and leaders along with community members worked the booth answering questions to thousands of attendees asking about Yosemite and Mariposa County. We received a Silver Award and premiums.

Camp Tweety- had 50+ 4-H members and non-4-Hers attended camp with 15 chaperones/helpers and eight teen counselors. Workshops and activities were BB guns, cake decorating, line dancing, canoeing, swimming, crafts, tie-dying, a mock rodeo, campfire and gold rush game & more.

Ag Day at Catheys Valley Elementary School- worked with approximately 65 students K-4 grades. Included were the Master Gardeners planting seeds and gardening information session, honey bee session by MG Coordinator, and pumpkin pie in a bag session presented by 4-H Coordinator and a 4-H Volunteer leader.

Children's Fair- A community outreach- 4-H Volunteer leader had a 4-H booth with games such as ring toss & bean bag toss for children to play. 4-H enrollment forms, pencils and prizes were handed out. There were approximately 130+ children that attended.

Safe at Home-a community service to promote a healthy and safe community- this free event is intended to link participants to services and opportunities that will support children in our community. The theme was to "Develop the Helmet Habit" for biking and helmet safety. Hi 4-H had a booth giving out stickers to place on helmets and a bean bag toss game.

Agri-Nature Trail Weekend- 4-H had a food booth and 4-H members did presentations on various 4-H projects at one of the locations.

Mariposa County Fair- 4-H Coordinator had a 4-H outreach booth in the Junior Exhibit hall with a free activity for youth along with 4-H and Ag in the Classroom information.

Ironstone Concours d'Elegance- an Ironstone Foundation 4-H fundraiser where 4-Hers from the five foothill counties; Amador, Calaveras, El Dorado, Mariposa, and Tuolumne did presentations, impromptu speeches, had project displays, and handed out awards to the car winners. One of our local 4-Hers sang the National Anthem.

School Enrichment program; Ag in the Classroom – is a 4-H program coordinated with school personnel with use of selected 4-H learning materials as well as some California Ag in the Classroom curriculum as part of the school curriculum during school hours. They involve one or more sessions with activities led by 4-H Youth Development Program staff, volunteers, and teachers. In 2009-10, over 1400 students were able to have a 'hands-on' learning experience with the following projects: Embryology, Butterfly Pavilions, Root-View Gardens, Ladybug Land, Praying Mantis, Silkworms, Mealworms, and more.

4-H Coordinator and the Junior Master Gardener 4-H volunteer attended the Ag in the Classroom Conference in November to obtain new materials and ideas to share with local teachers and youth.

The **North County Master Gardeners** have been very busy this year. They had their first annual **Plant and Garden Art Sale**, in Greeley Hill. This new location was much appreciated by the locals in that area. They offered an oak and native plant workshop to the local residents. They established a **Native Plant Demonstration Garden** at the Fire House Creekside in Coulterville last December.

The staff provides a **Master Gardener** office in Greeley Hill to answer any gardening questions, May through October, as well.



Native Plant Garden Display

Workshops and Events held in 2010

Pond Workshop

Vertebrate Pest Management

Garden Tours

Master Gardeners Annual Plant Sale

Vegetable and Flower Judging Workshop

Invasive Weed Seminar

PlantRight Workshop

Living with Wildlife Workshop

Farmers Market Booth

Native Plant Creekside Demonstration

Landscape Restoration

Pollinator Workshop



Vertebrate Pest Workshop

What we are about

Through a statewide organization of advisors, specialists, and campus faculty, U.C.C.E. operates programs in agriculture, 4-H youth development, home gardening, community resource development, and much more. County based advisors hold academic appointments in the University of California and conduct applied research and educational programs specifically to meet the needs of their communities.

With the resource base of the entire University of California system, local advisors are able to find answers to questions and obtain research help for applied projects.

In addition to continuing education seminars, the U.C. Cooperative Extension office in Mariposa County has many research-based leaflets available to answer many common questions. UC offers many free publications on line at anrcatalog.ucdavis.edu.

You can also order any ANR publication on line or from the office. Trained Master Gardener volunteers offer workshops and community gardening projects.



4-H Camp Tweety



State Fair Display Booth

