

Maui Gardening

Fall 2014

Newsletter Of The Maui Master Gardeners

Vol. 6 Issue 2



Cooperative Extension Service
College of Tropical Agriculture and Human Resources
University of Hawai'i at Mānoa



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92nd Maui Fair

October 2nd - 5th, 2014



HOME ENTERTAINMENT EVENTS ARENA ATTRACTIONS INFORMATION SPONSORSHIP



Delicious Food



Entertainment



Exciting Rides

The Maui Fair is our biggest event of the year and all help is appreciated!

For each shift, we have 2 people assigned to seed sales and sign-ups, 2 people for helpdesk, and 2 people for plant sales. Shifts are filling fast, so please check out the Maui Fair calendar on VMS and get your name on there.

Thanks again,
Lorraine L. Brooks



Please Help!

The Fair is a great opportunity for the MMGs to promote our program, share our knowledge, recruit our 2015 class and raise funds while having FUN! Please sign up on the Maui Fair events calendar on VMS.

Please contact Lori Unfus with any questions at
LUnfus74@gmail.com



EXPANDED

Help Desk

Hours

Monday - Friday
9am to 12pm
1pm to 4pm



Cooperative Extension Service

College of Tropical Agriculture and Human Resources
University of Hawai'i at Mānoa

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Volunteer Management System VMS

Master Gardener Hours Logging

Volunteer Sign-ups

CES Garden Sign-ups

Help Desk Sign-ups

[Click Here](#)

The VMS system provides the ability to log or view hours previously logged. In addition, event calendars, project lists and information is posted here.

Access Database

We are wrapping up our first year of using our Access database to keep track of our contacts. Once again, I want to thank our Help Desk committee; Susi Mastroianni, Lance Mohler, Scott Shapiro, Chris Wooding, Larry and Patty Yonashiro, who were instrumental in vital decision making. A special thanks to Larry for his help in working out the kinks as we began.

The next step is to create a knowledge base so we don't need to recreate the wheel again and again. This is a project Jeanette Fontanive has begun working on along with Larry and Chris.

Appreciation goes out to all those that work on the Help Desk keeping our records up-to-date.

Lorraine Brooks

The CES Garden needs YOU in time for the Statewide Conference coming up in October!

Your help will be so appreciated...

A reminder that there is a garden workday this Saturday, Sept 20th & the following Saturday, Sept. 27th beginning between 6:30 and 7:00 am. Starting early to try to beat the heat. Any help would be greatly appreciated. Even if you can only stay a short while. Please sign up on the Garden Calendar on VMS if you can help.



Merry Tamashiro; merrytamashiro@yahoo.com is looking for some help to refurbish and rejuvenate the gardens in time for the Statewide Conference.

Wednesdays ~ 7:00am to 10:00am

Saturdays ~ 7:00am to 12:00pm

Sign up via the VMS Calendar:

[Click for
VMS
Calendar](#)

Save the Date 2014 Statewide UH Master Gardener Conference

October 24-26, 2014 on the island of **Maui**

[Click Here](#)
[For](#)
[Conference Info](#)

FRUIT FLY INSTRUCTORS WANTED

We would like to add instructors to our fruit fly group. Ideally, we would like to have classes monthly. Often fruit fly instructors teach in teams. A great way to learn how to teach the class is to take the class or assist in the class to get an idea of how it's done. We have a PowerPoint presentation to help you keep track of what needs to be covered. If we have a large enough group of instructors, the fruit fly group could organize and schedule the classes. If you are interested in participating, even as an assistant, please contact Lorraine at llb@hawaii.edu or 244-3242, ext. 229.



Kahului Demonstration Garden

By Mike Nishimoto
Maui Nui Wildlife Co-op

For the 2014 Master Gardeners class, Lorraine required students to work on garden projects with plant themes like pollinators, trappers, repellants and beneficials. I was in the repellants group. At the conclusion of the classroom sessions, a few students in each group thought they would continue with their plots.

My objectives for continuing our group's plot were: 1) learn the CTAHR way of gardening and 2) conduct small experiments. I had chores caring for our family garden growing up, but never returned to it after leaving home. I have always believed that you learn through hands-on experience. Conducting research at Lake Washington in Seattle, we knew it like the back of our hands. When people had questions about the lake, the college referred them to us. I wanted to build that kind of knowledge so I could answer help desk questions with confidence.



In nature there are often outliers. What you learn in class may not always be true or practical. Every habitat, plant or animal is a little bit different or sometimes very different. Opposite our plots you observe that the CTAHR experimental plots were being treated with something stronger than insecticidal soap. You learn by being out in the field or in this case the garden. So to learn the CTAHR style of gardening, I decided to conduct experiments using UH seeds. What better place to grow plants where extension agents were readily accessible. What great opportunity to share our knowledge with Maui homeowners. There is a philosophy that says life is tough because of stress. Among several ways of relieving stress is selfless giving or Dana. We feel better when we help others. So we all benefit by helping homeowners with their horticultural questions. Assisting me as their

schedules permitted were Mike Turkington, Debra Thiel and Karen Heifetz. Russ Johnson and Alan Kuiper also worked in the adjacent pollinator garden. I am grateful to Lorraine, Cooperative Extension Service staff and Master Gardeners who helped answer my many gardening questions.



Continued...

Kahului Demonstration Garden

When the class sessions ended in May, we had removed our cucumber crop due to aphid and powdery mildew infestation. By June the Manoa wonder pole beans were past their prime and removed. So eggplants remained as our only crop plant. But they were prolific. The fruits of our labor were eggplants and more eggplants. Soon one of the adjacent plots was getting weedy and the other had dying tomato plants with rotting fruits. We wondered if the other group members would return to their plots. Because of the weeds, we had to clear one plot and then decided to work on the other. I could not handle more than three plots. It was the intent of the

pollinator plot to continue as a bee garden. This garden so I focused on the other three plots.



We worked at removing the old crops and clearing the weeds from the old beneficial and trapper plots. In the meantime, we grew UH seeds at home. We sowed corn and some other crop seeds directly. Surprise! Chickens love corn seeds too. So we grew the corn at home. I had been told that melon flies were abundant at the garden so I limited crops susceptible to them. But when the "Fruit Fly Train the Trainer" class was scheduled, Lorraine asked us to plant cucumbers so they could have examples of fruit fly damage. This was our small contribution to the Cooperative Extension Service staff.

Although the demonstration garden is a few months old, we have already taken several help desk clients to the garden to show them how UH seeds grew in Kahului. Other clients planned to start their own garden and wanted to see our plot. By late August we still had our eggplants, but we grew several new crops. Besides sweet corn (Hawaiian Supersweet #9 Silver), we have bell pepper (Kaala), chili pepper (Waialua), tomato (Anahu, Healani) and green onion (Koba). We are also testing an Asian cucumber, zucchini and several canoe plant varieties of sweet potato from Maui Nui Botanical Gardens. Most of the companion plants used during the class project still remain.

We are still refining our gardening practices. In a scientific study, I would call this a pilot project where we try to iron out unanticipated problems. In the future, I hope to conduct more science based quantitative experiments, but perhaps with lower quality assurance/quality control standards than required for peer reviewed publications. I am not only interested in growing UH seeds. I would also like to compare UH seeds against other locally available seeds. Maybe the UH seeds had the best results at test plots, but perhaps there are other disease resistant seeds that are more suited to the harsh Kahului climate.

My biology background motivates me to continue with the garden plots. Wildlife biology involves an understanding of plant communities, but vegetation studies had a lower priority in a busy work schedule. Now I have the opportunity to focus on this other side of biology. I still prefer studying birds over plants so my next project could be: The Biology of Feral Chickens in a Kahului Garden.



The Statewide Master Gardener newsletter
now available.

To subscribe, follow this link:

<http://www.ctahr.hawaii.edu/UHMG/Maui/MGs-only.asp>



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2015 Master Gardener Training

It's that time again when we will be sending out applications for the 2015 Maui Master Gardener training. Our deadline to apply will probably be around November 15, 2014.

As a reminder, the 16-week class will meet on Wednesdays, from 9:00 AM to noon, beginning in January.

In exchange for the training, graduates of the course volunteer a minimum of 50 hours in order to become certified Master Gardeners.

Classes are open to adults (18 years and over), who love gardening, and want to learn and to share their knowledge with others in their communities through volunteer educational services.

The enrollment fee is \$125 for training materials.

If you know someone who would like to become a Master Gardener, have them contact me at llb@hawaii.edu.

Once the application process ends, we will begin interviewing candidates for the program.

Volunteers needed for the interview process.

Please indicate your interest in participating, and sign up under "Interview Master Gardener Candidates" found under "Projects" on VMS.

Mahalo

Lorraine Brooks

PALLET FURNITURE CONTEST

Looking for **BENCHES**
ARBORS • PLANTERS
TABLES • CHAIRS

Pallet furniture will be judged on
originality, functionality & comfort

Entries must be
dropped off at
UH CES Garden
between
8am & 10am
October 18th, 2014

WINNERS RECEIVE
TBD FIRST PLACE
TBD SECOND PLACE
TBD THIRD PLACE
TBD FOURTH PLACE

JUDGING WILL TAKE PLACE

Between 10am and 11am at CES Garden
October 18th, 2014

RULES

Must be made from 80% pallets
and all entries become the property of
Maui Master Gardeners

REGISTER BY OCT. 15TH, 2014

Call Lorraine Brooks
Phone: 808-244-3242 Ext 229
or email: llb@hawaii.edu



Chairs, Coffee Table & Loveseat



Picnic Table



Chair

Your donated pallet
furniture will be
enjoyed at the CES
Garden with peace
and tranquility.