



## Mohave County Master Gardener Program

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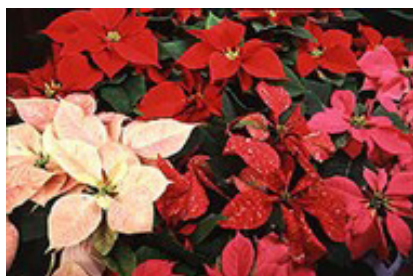
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## Featured Article

*"Poinsettias - History and Care of a Holiday Tradition"*

by

*Tammy Henry, Lake Havasu City Master Gardener*



"OSU Extension" photo

When you think of flowers during the Christmas and the holiday season, what comes to mind? For me, it would be the beloved poinsettia (*Euphorbia pulcherrima*). The poinsettia may seem a bit old fashion to some, but few things are as symbolic of the holidays. It is a tradition that started in the west and has endured many decades here in North America. The poinsettia is a cheerful addition to any holiday décor, and it will flourish with a bit of TLC long after the holiday season.

With its star-like foliage, the poinsettia is the most beautiful member of the spurge family, (*Euphorbiaceae*), a diverse group including the crown of thorns and castor-oil plant. The plant is also called the lobster plant or

Mexican Flame Leaf. The plant blooms from October to early December and the stunning color of the poinsettia is not the flowers but the bracts (modified leaves). The tiny yellow-greenish flowers found in the center of the bracts can vary slightly in color and are called cyathia. These small flowers are quite insignificant to the burst of color provided by the bracts during the holiday season. This ornamental plant comes in a variety of stunning and striking colors ranging from traditional red and green to several types of cultivars in white, ivory, peach, pink, purple, burgundy, orange, marbled, speckled, and variegated. There are over 100 varieties available to growers in the U.S.

If you are hesitant to grow a poinsettia because you have heard they are harmful and poisonous to humans and animals, here is some information to help ease your concerns. Research conducted by Ohio State University and other institutions found they are only mildly toxic and irritating. Exposure to parts of the plant for children and pets has little effect. The milky sap of the plant is a skin irritant and is quite unpleasant to taste. The ASPCA states stomach or mouth irritation can occur in dogs, cats, and horses, but toxicity is overrated. As with all ornamental plants, they are not meant for human or animal consumption, and it is a good idea to keep them away from overactive puppies and kittens.

### Tips for growing poinsettias:

During the winter, place the plant in an area protected from drafts and sudden temperature changes. Avoid placing the plant next to heater vents, fireplaces, and stoves. Poinsettias should get plenty of bright, indirect sunlight for a minimum of 6 hours daily. Direct sunlight will fade or burn the bracts. Keep soil evenly moist, not soggy, and don't let it dry out completely. Water plants when the top of the soil is dry to the touch and water until the water runs out of the bottom drain holes. Don't let the plant sit in water. If your plant has decorative



cellophane or foil wrapping around the bottom, remove the plant before watering. Let the plant drain well before placing it back in the wrapping. Overwatering is disastrous for poinsettias and will cause permanent root damage. Yellowing and leaf drop is usually a sign of overwatering. If the bracts curl and drop off, the soil is too dry.

After the holidays, if you decide to keep your plant for a few months or well into the next holiday season, below are some tips to help with the care of your plant. The steps necessary to reflower the plants can be somewhat demanding and hard to mimic in the home setting. But if you are up for the challenge, give it a try. If you choose to discard or compost your poinsettia, don't feel bad. Poinsettias are intended as temporary plants.

### **Tips for the continued care of your poinsettia:**

During the blooming process, do not fertilize your plant. After 6-8 weeks, all-purpose household fertilizer can be applied at half strength. A fertilizer with an N-P-K ratio (nitrogen, phosphorus, potassium) of 10-10-10 or 10-15-10 should suffice. This will promote growth and foliage color. Repeat in another 6-8 weeks. Also, placement near a sunny window and temperatures not exceeding 70° F during the day and not falling below 65° F at night is best. Temperatures at 50°F will cause chilling injury and leaf drop. A frost will kill the plant. Remember, the poinsettia is a sub-tropical plant.

Beginning in March and April, the flowers have shed their pollen and the bracts are beginning to fade. Prune the plant back to 8 inches in height. Don't forget to use gloves. The sap can be an irritant to sensitive skin. The plant will look bare but new growth will appear from the nodes up and down the stem by the end of May. Continue to water your plant during the growing season and keep it near a sunny window. In our area, the plant can be moved outside but watch that day or night temperatures do not drop to 50° F or below. Continue to fertilize every 3 to 4 weeks with a well-balanced fertilizer mixed at half strength.

In late May or early June, transplant your poinsettia to a container 2-4 inches wider than the current pot. Use a soil mix with a substantial amount of organic matter, such as peat moss. Water the plant thoroughly. At this

point, temperatures in our area will be rising, so move your plant indoors and keep it by a bright window. Through spring and summer, trim off growing tips twice monthly to avoid the plant getting long and leggy.

Once fall comes around, the process gets a bit tricky. Poinsettias are short-day plants. The length of daylight affects their bud set and bract formation. To rebloom, poinsettias need 14 continuous hours of darkness and 6 to 8 hours of bright sunlight per day for 10 weeks. Beginning in October, any exposure to light during the dark hours will delay blooming, so you will have to remain diligent and keep your plant in complete darkness for a 14-hour period. You can use a box or other material to block out all light and this includes artificial light. Even the slightest bit of light can affect the bloom set. Temperatures at night could also delay the flower buds and should be between 60° and 70°F. Continue watering and fertilizing and move the plant back to a sunny location during the day.

Around the last week in November, the dark treatment should stop, and the plant can remain near a bright window. At this same time, stop fertilizing. You should then begin to see flower buds at this point. Treat your poinsettia the same way you did when you first bought it. If all goes well, and don't be disheartened if it doesn't, the bracts should begin to show color.

There you have it! You now know the history of your poinsettia and you have tips to help you nurture your plant through the year. Indulge in the spirit of the holiday season and try a new or traditional variety of this beautiful and extraordinary plant. Don't forget... the poinsettia is also a great gift for the hostess, gardener, and plant enthusiast on your list.



"Blooms Today" photo



## *Savannah's Corner*

It's almost January, which means one of the most important aspects of the Master Gardener Program is right around the corner: the annual Master Gardener Training Course! This course serves as the initial training ground for those interested in becoming Master Gardener volunteers. Since the class rotates between each of the three major cities in Mohave County, the host city always seems to pick up the newest associates. This year, Kingman stands to benefit with classes being held at the Cooperative Extension office. However, with our convenient location right off I-40, I hope that we will get some students from Lake Havasu and Bullhead City as well.

Some Master Gardeners have expressed an interest in auditing some of the Training Course classes. This is a possibility if there is room in the class after considering our registered students. Once we know final class numbers in early January, I will send out more information about how to participate. Also in January, we will be having our Volunteer Recognition Luncheon in Laughlin on the 24<sup>th</sup>. I am excited to recognize our Master Gardeners for their service to our communities and present milestone pins to those who have completed so many volunteer hours. I will send out details and sign-up information for this event shortly after the holiday.

I am especially thrilled to announce that we are nearing deployment of our new hour-tracking software system! Currently, we are in the phase of importing pre-existing data into the software. Next, we will begin training Extension staff in use. So long as everything stays on track, we hope to start introducing the software to Master Gardeners in late January-February. I expect a few "hiccups" in training Master Gardeners, as implementation of any new system or technology often comes with questions and confusion. However, I am confident we will all learn quickly and, as always, I will be here to assist you all through this process.

In the meantime, I look forward to a busy winter and wish you all a Merry Christmas and Happy New Year!

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Issued in furtherance of Cooperative Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture, Dr. Edward C. Martin, Associate Dean & Director, Extension & Economic Development, Division of Agriculture, Life and Veterinary Sciences, and Cooperative Extension, The University of Arizona.

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## Bullhead City Master Gardeners

**Dennis Lesowsky – Coordinator**

**Debbie Miller – Co-Coordinator**

**Bill Stillman - Scribe**

Happy holidays from all the Bullhead Master Gardeners. We are in the season of snowbirds (our seasonal visitors) and winter gardens. Cooler temperatures give us more time to be outdoors and to enjoy our gardens. It is time to start reaping the harvest of greens we planted in October. We just passed our first fall date for chance of frost. There's none on the horizon but chances remain through Feb. 15, so be aware.

Our October Library Presentation was aimed at the upcoming November Event "Operation Cool Shade." Debbie, Leroy, and Bill were involved with the event "Tree Planting, Native and Non-Native Trees." This began with a power point showing the steps to successfully plant, stake, and maintain the plant material once placed into the ground. A hands-on demonstration followed the power point using a live plant, showing how to go from the pot to a planting container. (See Photos #1, #2 and #3)



Photo #1



Photo #3

In November, our major activity for the month was the tree handout program (Operation Cool Shade). Our Master Gardener group, along with other groups and individuals from the community, support the Mohave Electric Cooperative (MEC) with their buy-a-tree program. A big "job well done" to our event coordinator and lead on this project, Becky Leisle. (See Photo #4)



Photo #4

Hotline calls have been far and few between. Most of our calls were answered on the phone or by email. Most of the questions focused on watering and planting the Operation Cool Shade trees. One hotline call question was on pruning a citrus tree. Dennis and Bill did a site visit and found the trees were well cared for except for the daily watering and the tip pruning by the landscape person. The trees had many root stock suckers, and Bill demonstrated the quick and easy way to remove them and where to cut off the water sprouts. Another on-site visit was on citrus as well. This time, the on-site visit team included one of the Associate Master Gardeners. Many questions needed answers on this call. The Associate took the lead on this visit and completed the paperwork as well.

Our November Library presentation was on the care of potted plants, covering both indoor and outdoor plants. It was a good overall tutorial on the needs of any plant grown in a pot. Also demonstrated was the repotting of a house plant or two. The December presentation will be "So



(continued from page 4)

you moved here, now what?" It will cover topics related to successfully gardening in this area, despite the differences in climate, soils, fertility, and water from almost anywhere else one has gardened before. We will try to cover the issues asked about by new desert dwellers, hopefully reducing the number of mistakes before they happen. (See Photos #5 & #6)



The bi-weekly Bullhead Community Gardens meetings are making some progress behind the scenes. The Rules and Bylaws Committees have had several meetings and put forth drafts to present to the Board for review and editing. The Budget Committee was formed and met for the first time, establishing an initial budget for "Phase One" of the garden. We are still waiting on the field survey; but once this happens, an elevation plot plan can be made and the grading of the property can commence. (See photo #7)



During the last quarter of the month, we continued our activities with the Kingman Dig-It Community Garden. Leroy, Becky, and Bill were the presenters for a workshop on irrigation. They demonstrated and discussed initial layout, piping assembly, drip and basin irrigation pros and cons, plant water needs, soil moisture testing, and the use of Self-Watering Ollas as an Irrigation technique. Being from the Bullhead City area of Arizona, we froze our behinds off up in the Kingman cold! (See photos #8, & #9, #10)





## Kingman Master Gardeners

**Nancy Sandy – Coordinator**

The Kingman Master Gardeners started their last quarter at Alpaca Days. We shared a booth with Dig It Community Garden. It was an enjoyable event, and we made several new friends there. Notably, the resident pot-bellied pig seemed to like the atmosphere of our tent.

On October 8<sup>th</sup> we held our 1<sup>st</sup> Annual Tomato Quest, a festival for local growers. Many non-profit service organizations set up booths and educated the public on a variety of topics from water conservation and cloning tomatoes to farmers markets and the local art scene. There were sixteen entries in the Best Tasting Tomato contest. The trophy went to the Stellar tomato grown by M. Shipman and M. Denny. Other cultivars that ranked high were Tumbler and Bob's Tucson tomatoes. The Best Tomato Cultivar contest had fifteen entries with Don Swann taking home the trophy for his Husky Red Cherry tomato plant. 2<sup>nd</sup> and 3<sup>rd</sup> places in that contest were Stellar tomato and Celebrity. The People's Choice taste test went to Teresa Faatz for her Golden Nugget tomato. Thirty-seven local growers signed up to voluntarily grow tomato cultivars which we had identified as possibly well-suited to this growing area. We are looking

forward to their results at next year's festival. Dig It Community Garden held their open house in conjunction with our event which doubled the fun for everyone who attended.

On the 15<sup>th</sup> of October, we put on a Fall Garden Clean-up workshop at the community garden. In spite of the rain, it was well attended. Our November workshop on Poisonous Plants was quite informative and interesting. Our last workshop of the year was a Seed Packaging Day. A scheduling conflict with the Veterans Day Parade prevented most people from attending, but a small group of dedicated Master Gardeners added over 100 seed packs to our Seed Library.

We have also stayed busy with hotline calls, school garden programs, and a grant writing campaign to restock the seed library. We have been very successful with our grant requests and look forward to going into the next gardening year with an excellent collection of seeds to offer.

Happy Holidays everyone! We're looking forward to a wonderful 2023!

### Unwanted Guest on my porch 12/13/22

**BEWARE**



### Fall Harvest



## Lake Havasu City Master Gardeners

### Sharon Gomez, Coordinator

Cooler weather finally decided to come around a little earlier than the last couple of years! What a welcome relief. Our fingers were itching to get back digging in the dirt. Here in Havasu, the Master Gardeners began the fall season with a Library Landscape Work Day. For a number of years, the Master Gardeners have maintained the landscaped areas along the front of the Mohave County Library. Twenty some years ago, we installed the original plants and this past spring, a number of older, scrubby plants were removed and new ones installed. At that time, the existing plants are rejuvenated with a hardy pruning. Come fall, the shrubs needed another light pruning to get them through the winter months. A new layer of gravel was also added to spruce up the entire area. An old, broken-down fountain was removed and a very cute statue of a young girl reading a book was added. If you're in the area, stop by and take a look!

Each month we have had several home visits to help residents with problems that can't be solved with a phone call or email. We are averaging approximately 2-3 visits per month. A couple of home visits involved sahuaros. One visit in particular was very heart breaking. A 15-foot sahuaro (at least 150 years old) with multiple arms had fallen over and all the arms had broken off in the fall. The homeowner called two landscapers for an estimate. One landscaper said the sahuaro couldn't be saved and the other landscaper said he could save it for \$1,500. Well, the homeowner wanted to save the sahuaro so she paid out the \$1,500 for the landscaper to place the main trunk upright and then plant each of the arms in various areas around the yard. The homeowner decided to call the Master Gardeners for further instructions. Unfortunately, the entire sahuaro was infected with black necrosis, including the arms. When the sahuaro fell, the large tap root was broken at the base plus numerous roots were broken. The top of the sahuaro fell into the street, so the landscaper cut that off. The plant was also not staked so a slight wind would probably knock it over again.

Needless to say, we advised the homeowner to remove all parts of the sahuaro and properly bag and dispose. She will need to go to a couple of her neighbors to tell them to remove the arms she gave them. Now, she will have additional costs of \$1,500+ to remove.

Another home visit was a very big success. Five Master Gardeners made the trek out to Havasu Heights to give instructions on vegetable gardening. The event was held in one of the local resident's veggie gardens that was a beautiful sight to see! Plus, the garden gave us some great examples of what can be achieved in vegetable gardening in the low desert. There were twelve Havasu Heights residents who came out to hear what we had to say and asked plenty of questions on how to start their own gardens. The residents are hoping for return visits in the future for updates on their progress.

The Community Garden is active again and Master Gardeners have been on hand to lend a hand, plus give some well-needed instructions in vegetable gardening in the desert. Thirteen raised beds were installed by the Master Gardeners a couple of years ago. Back in November, veggies and flowers were planted. More planting is designated in January with Master Gardeners giving instructions on the best methods to get the plants off to a good start.

At our December Home Garden Day, we had a brief presentation on growing citrus in Lake Havasu. Over twenty residents showed up to learn about citrus growing and care and had lots of questions for the Master Gardeners about their experiences. We are hoping to be able to have a presentation on various topics at the upcoming Home Garden Days. Since citrus and vegetable growing are two of the main topics we are asked about, the January topic will be vegetable growing and February will be all about native plants and pollinators.

On Saturday, January 14, 2023 at the Mohave County Library, 11 a.m., we will have Dr. Glenn Wright here to give a presentation on growing citrus in the low desert. We always have a great turnout for these events and look forward to giving more insight on citrus growing to the residents and Master Gardeners alike.

The New Year is just around the corner and Lake Havasu Master Gardeners will have a full calendar of events in 2023. Wishing all of you a happy and healthy 2023 and good gardening!!



# Mohave County Master Gardener Winter 2023 Calendar

## January 2023

- TBD LHC: Community Garden Workday, 9 am
- 3<sup>rd</sup> BHC: Laughlin Community Garden Every Tuesday 7am
- 3<sup>rd</sup> LHC: Home Garden Day, Library 11am-1pm
- 9<sup>th</sup> BHC: AOBI Every Monday 10am - 11am
- 10<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday 7am
- 10<sup>th</sup> BHC: Master Gardener Meeting 3pm to 4:45pm
- 12<sup>th</sup> BHC: Bullhead City Home Garden Days 10am to 12am
- 14<sup>th</sup> **Master Gardeners Advanced Training on Tree Pathology 1:00 County Extension Office**
- 14<sup>th</sup> LHC: Meet the Master Gardeners Presentation, Library 11am
- 16<sup>th</sup> BHC: AOBI 10am - 11am
- 17<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday 7am
- 19<sup>th</sup> BHC: Bullhead Library Presentation Pruning in your landscape and Roses 2pm - 4pm
- 21<sup>st</sup> LHC: Business Meeting, Library, 4 pm
- 23<sup>rd</sup> BHC: AOBI 10am - 11am
- 24<sup>th</sup> **Master Gardener Volunteer Recognition Luncheon, 11:30am (10:30am NV), Laughlin**  
**Email with details will follow.**
- 24<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday, 7am
- 25<sup>th</sup> BHC: Laughlin Ask the Master Gardener 10:30am - 12:30pm Nevada Time
- 25<sup>th</sup> LHC: Pruning Seminar, Aquatic Center, 10am
- 27<sup>th</sup> KNG: Monthly Business Meeting, 1:00 Extension office
- 28<sup>th</sup> KNG: Spring Planting Workshop, Extension office (1pm)
- 30<sup>th</sup> BHC: AOBI 10am - 11am
- 31<sup>st</sup> BHC: Laughlin Community Garden Every Tuesday, 7am

## February 2023

- TBD LHC: Community Garden Workday, 9am
- 7<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday, 7am
- 7<sup>th</sup> LHC: Home Garden Day, Library, 11am-1pm
- 6<sup>th</sup> BHC: AOBI Every Monday 10am -11am
- 9<sup>th</sup> BHC: Bullhead City Home Garden Days 10am - 12am
- 10<sup>th</sup> BHC: Pruning Workshop Kingman Office, 9am
- 11<sup>th</sup> KNG: Pruning Techniques—Roses, 1:00 Extension office
- 11<sup>th</sup> & 12<sup>th</sup> LHC: Winterfest Booth, Saturday-Sunday
- 13<sup>th</sup> BHC: AOBI 10am -11am
- 14<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday, 7am
- 14<sup>th</sup> BHC: Master Gardener Meeting 3pm - 4:45pm
- 16<sup>th</sup> BHC: Bullhead Library Presentation Citrus and other fruit trees 2pm - 4pm

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Winter 2023 Wind & Weeds Assembled by Shelley Lossing, Master Gardener





## con't February 2023

- 20<sup>th</sup> BHC: AOBI 10am - 11am
- 21<sup>st</sup> BHC: Laughlin Community Garden Every Tuesday, 7am
- 21<sup>st</sup> LHC: Business Meeting, Library, 4pm
- 22<sup>nd</sup> BHC: Laughlin Ask the Master Gardener 10:30am - 12:30pm Nevada Time
- 24<sup>th</sup> KNG: Monthly Business Meeting, 1pm, Ext. Office
- 28<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday, 7am

## March 2023

- TBD LHC: Community Garden Workday, 9am
- TBD LHC: Library Landscape Cleanup and Pruning
- 4<sup>th</sup> KNG: Hydroponics Workshop (time and place TBD)
- 6<sup>th</sup> BHC: AOBI Every Monday 10am - 11am
- 7<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday, 7am
- 7<sup>th</sup> LHC: Home Garden Day, Library 11am-1pm
- 9<sup>th</sup> BHC: Bullhead City Home Garden Days, 10am - 12am
- 9<sup>th</sup> BHC: Home Show Set-up. Anderson Field House ? pm - 5 pm
- 10<sup>th</sup> BHC: Home Show, Anderson Field House 9am - 6pm
- 10<sup>th</sup> KNG: Grapevine Pruning @ DIG It Community Garden (time TBD)
- 11<sup>th</sup> BHC: Home Show, Anderson Field House 9am - 6pm, 6pm Teardown
- 13<sup>th</sup> BHC: AOBI 10am - 11am
- 14<sup>th</sup> BHC: Master Gardener Meeting 3pm - 4:45pm
- 14<sup>th</sup> BHC: Laughlin Community Garden Every Tuesday, 7am
- 16<sup>th</sup> BHC: Bullhead Library Presentation; All about Irrigation 2pm - 4pm
- 18<sup>th</sup> KNG: Creating a Pollinator Garden (time and place TBD)
- 20<sup>th</sup> BHC: AOBI 10am - 11am
- 21<sup>st</sup> BHC: Laughlin Community Garden Every Tuesday, 7am
- 21<sup>st</sup> LHC: Business Meeting, Library, 4pm
- 22<sup>nd</sup> BHC: Laughlin Ask the Master Gardener 10:30am - 12:30pm Nevada
- 24<sup>th</sup> KNG: Monthly Business Meeting, 1pm, Ext. Office
- 25<sup>th</sup> BHC: Treeplanting and Composting, 10am - 2pm, Golden Valley





THE UNIVERSITY OF ARIZONA

## Cooperative Extension

Mohave County



101 E Beale Street, Kingman AZ 86401 • 928-753-3788 • Fax: 928-753-1665  
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### 2023 Master Gardener Training Course Schedule

**Location:** Mohave County Cooperative Extension office  
101 E Beale St, Kingman, AZ 86401

**Dates:** Thursdays, January 19 – April 20, 2023

**Time:** 9:30 am – 1:00 pm

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**January 19**      **Introductions & Overview of Master Gardener Program,  
Introduction to Soils**

Andrew Brischke, Area Assistant Agent, Agriculture and Natural Resources (ANR), Mohave County Cooperative Extension, University of Arizona

**January 26**      **Basic Botany**

Gayle Gratop, Assistant in Extension, Coconino County Cooperative Extension, University of Arizona

**February 2**      **Irrigation**

Bob Morris, Horticulture Specialist Emeritus, University of Nevada; Consultant, RLLM & Associates

**February 9**      **Fertilizing, Composting, and Plant Propagation**

Hattie Braun, Director, Coconino County Cooperative Extension, University of Arizona

**February 16**      **Landscape Design**

Bob Morris, Horticulture Specialist Emeritus, University of Nevada; Consultant, RLLM & Associates

**February 23**      **Fruit & Nut Trees in the Home Yard**

Josh Sherman, Area Associate Agent, Commercial Horticulture, Cochise County, University of Arizona

**March 2**      **Vegetables & Other Herbaceous Annuals**

Dennis Lesowsky, Bullhead City Master Gardener, University of Arizona



<b>March 9</b>	<b>How to Properly Select, Plant, Stake &amp; Prune Trees &amp; Shrubs</b> Anne Lesenne, Assistant Agent, Agriculture and Natural Resources (ANR), Pinal County Cooperative Extension, University of Arizona
<b>March 16</b>	<b>SPRING BREAK – NO CLASS</b>
<b>March 23</b>	<b>Native Plants</b> Andrew Brischke, Area Assistant Agent, Agriculture and Natural Resources (ANR), Mohave County Cooperative Extension, University of Arizona
<b>March 30</b>	<b>Entomology</b> Dr. Michael Cavallaro, Municipal Entomologist, Pest Abatement Manager, City of Bullhead City
<b>April 6</b>	<b>Integrated Pest Management (IPM)</b> Matthew Halldorson, Area Associate Agent, Agriculture and Natural Resources, Yavapai County Extension, University of Arizona
<b>April 13</b>	<b>Diagnosing Plant Problems/Finding Solutions</b> Dr. Bindu Poudel, Extension Plant Pathologist & Plant Disease Diagnostician, Yuma Agricultural Center, University of Arizona <i>*FINAL EXAM WILL BE HANDED OUT AT THIS CLASS*</i>
<b>April 20</b>	<b>Final Exam, Grading &amp; Class Evaluation</b> Andrew Brischke, Area Assistant Agent, Agriculture and Natural Resources (ANR), Mohave County Cooperative Extension, University of Arizona <b>Master Gardener Program Q&amp;A</b> Area Program Coordinators, Mohave County Master Gardeners







## 2023 MASTER GARDENER TRAINING COURSE REGISTRATION

**Location:** Mohave County Cooperative Extension  
101 E Beale St, Kingman, AZ 86401

**Dates:** Thursdays, January 19 – April 20, 2023

**Time:** 9:30 am – 1:00 pm

**Fee:** ☒ \$200 (**NON-REFUNDABLE**), includes 13 weekly 3½ hour classes & flash drive with class presentations

☐ Hard copies of all class presentation slides, additional \$100 (optional)  
AZ Master Gardener Manual, additional \$45 + shipping (optional)

Purchase manual at: <https://shop.arizona.edu/Arizona-Master-Gardener-Manual>

*To become a certified Master Gardener, additional requirements apply.*

For more information, please call 928-753-3788 x16 or email  
[savannahvoss@arizona.edu](mailto:savannahvoss@arizona.edu) Deadline for enrollment is Friday, January 13, 2023

To register for the Master Gardener Course, please complete the form below and  
mail with a check payable to **The University of Arizona** to:

UA, Mohave County Cooperative Extension, 101 E. Beale Street, Kingman, AZ 86401

NAME: \_\_\_\_\_

MAILING ADDRESS: \_\_\_\_\_

CITY, STATE & ZIP: \_\_\_\_\_

EMAIL: \_\_\_\_\_ PHONE NO: \_\_\_\_\_

**To pay with credit card, please call 928-445-6590 x221. We do not accept credit card information via mail, fax or email.**

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CREDIT CARD INFORMATION \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ EXP. \_\_\_\_\_ CVV \_\_\_\_\_

NAME OF CARDHOLDER

SIGNATURE OF CARD HOLDER

ADDRESS OF CARDHOLDER  
STREET CITY STATE ZIP CODE (REQ'D)

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