

How Does Your Gardener Grow?



2015 Master Gardener
Preview Packet

Dear Master Gardener Applicant:

Thank you for expressing an interest in becoming a Master Gardener volunteer. Training dates have been established and classes are scheduled to begin on **Friday, September 25, 2015**. These training classes will meet every Friday from 9:00 a.m. to 4:00 p.m., through **November 20, 2015**, at the Marathon Government Center, in the EOC meeting room located on the second floor at 2798 Overseas Highway, Marathon. **The fee for the 2015 Master Gardener class is approximately \$140.00 per person. This fee covers your Master Gardener course materials.**

This packet contains information that will be useful to you in understanding the Florida Master Gardener program, how it functions, and how Master Gardeners operate as a part of the UF/IFAS/Monroe County Extension Office. You will also find insights into the roles and responsibilities of a Master Gardener volunteer. In order to be considered for the program, it will be necessary for you to do the following things:

- 1. Attend a regional preview session.**
- 2. Complete and return an application at the end of preview session.**
- 3. In-person interviews for the Monroe County Master Gardener volunteer position will be held in September 2015.**

Enthusiasm and a willingness to do volunteer work are important traits for participants of our program. The selection process will be based on attending the preview session, then a follow-up in-person interview. **Final intern selections and notification will be via e-mail by September 14, 2015. The class is limited to 24 participants.** If selected, your class fees are due in total by **September 25, 2015** (first day of class). **Fees may be paid by check or money order only, made payable to *University of Florida*.**

I am truly excited about the upcoming Master Gardener class and want to thank you for expressing an interest in the UF/IFAS/Monroe County Master Gardener horticulture education and volunteer program.

Horticulturally yours,

Kim Gabel

Kim Gabel
Environmental Horticulture Agent
UF/IFAS/Monroe County Extension

"How Does Your Gardener Grow"
Monroe County Extension Master Gardener Volunteer Information

Greetings from the Master Gardener Program of UF/IFAS/Monroe County Extension Services. During the next year, I look forward to your participation in the Monroe County Master Gardener Program. I will be working diligently during 2015 to help you understand your roles and responsibilities as a Master Gardener intern and I look forward to working to make sure your volunteer experience with us is enjoyable.

For further horticultural educational opportunities, there are South Florida regional, state, national, and international Master Gardener conferences you are eligible to participate in because you will be a certified Monroe County Master Gardener. Please note you must pay the entire costs of your attendance at these conferences.

This booklet contains all the information you need to know about the Monroe County Master Gardener Program. I have high expectations for individuals that are a part of our Master Gardener Program. Remember, you are the horticultural ambassadors for the University of Florida/Institute of Food and Agricultural Sciences (UF/IFAS), and Monroe County Extension Services.

Questions about the program should be directed to Kim Gabel at (305) 292-4504 or by e-mail at: kgabel@ufl.edu.

HISTORY OF THE MASTER GARDENER PROGRAM

The rapid urban growth in many areas of the United States coupled with increased interest in the environment; climate change and home gardening have prompted ever-increasing numbers of homeowner questions to County Extension Agents. Many of these questions are seasonal in nature and are relatively easily answered, assuming that one has horticultural training.

In 1972, an innovative Extension Service Agent in the State of Washington reasoned that well-trained volunteers could respond to many of the everyday homeowner questions, freeing him and his colleagues for more technical and difficult problems. Volunteers such as Extension Homemakers and 4-H leaders had always been a part of the Extension Service, but never in the area of homeowner horticulture. With this in mind, the Extension Agent selected, trained and certified volunteers as Master Gardeners. They soon succeeded in meeting his desired objectives - in fact they exceeded his expectations. And so it was, the Master Gardener Program began.

Since that time, the Master Gardener Program has grown and is now active in over 30 states. Florida adopted the Master Gardener concept in 1979. The program has been a tremendous success and is now active in 58 of Florida's 67 counties. The University of Florida's Institute of Food and Agricultural Sciences (IFAS), of which the Extension Service is a part, sponsors the Florida Master Gardener Program.

What is the Extension Service?

For a more complete understanding of this unique organization, we must go back to **1862**, when U.S. Congress passed the **Morrill Act** that established one college in each state to be financed through grants of land from the Federal government. They became known as "Land Grant Colleges," a name that persists today.

These colleges would emphasize teaching practical subjects such as agriculture and home economics. The **1887 Hatch Act** provided for experimental stations at Land Grant Colleges to conduct research for those colleges' agricultural problems.

Then in **1914, the Smith-Lever Act** created the Extension Service as a part of these colleges as a means of disseminating the practical knowledge gained through agricultural research. The University of Florida at Gainesville is Florida's Land Grant College. The Institute of Food and Agricultural Sciences is the part of the university which has responsibility for the Extension Service. **Florida Agricultural and Mechanical University (FAMU)** is one of seventeen **1890's colleges** for African Americans. Resources for research and extension were not provided until 1966.

The Extension Service is cooperatively funded by three sources: the U.S. Department of Agriculture, the State of Florida (through legislative appropriations), and counties, (through appropriations by county governments). The Extension Service is also a cooperative because of sharing of information generated through research programs at the federal and state levels.

The term "extension" defines this organization's purpose - to extend the information generated at the State and Federal level to people at the county level in the form of a "service." The **Extension Service is a nonformal educational organization** which provides information in three main areas: Agriculture & Horticulture; Family and Consumer Sciences; and 4-H and Youth. Other associated programs include Community Development, Marine Biology, and Energy. The motto & goal of the Extension Service is "Helping People Help Themselves." Thus, you can see how well the Master Gardener concept fits into the ultimate objectives and goals of Extension Services.

**THE MONROE COUNTY
MASTER GARDENER PROGRAM**

In Monroe County, the Master Gardener (MG) Program started in 1992. To date, the MG training program has qualified hundreds of horticultural volunteers enabling them to become certified Master Gardeners. Individuals are selected and attend a 60-hour training and complete their initial 75 volunteer hours in their first year. **Active MGs volunteer a minimum of 35 volunteer service hours and 10 learning hours each year.** Currently, there are 44 active members throughout the Florida Keys.

The Master Gardeners of Monroe County have been involved with community projects such as: native tree giveaways, Florida Friendly-Landscaping™ (FFL) education, FFL yard advisors, as well as horticultural educational programs. Master Gardeners also assist the Horticulture Agent by providing homeowners with horticulture information through the MG Help Desk, office walk-ins, regional plant clinics, or staffing information booths at various events.

Selection to become a candidate for the Monroe County Master Gardener Training Program is not predicated on prior training, education, knowledge, or experience. Neither does age, race, sex, nor physical handicap dictate selection.

A sincere desire to help others, an aspiration to learn, and a personal commitment to volunteer service are the major selection criteria involved. Gardening experience and knowledge are always helpful, but they are by no means a requirement for selection for the Master Gardener Program.

HORTICULTURAL TRAINING

Training never ceases for the certified and working Master Gardener. Throughout the year, Master Gardener regional meetings are held. Field trips are also scheduled to visit Master Gardener homes, botanical gardens, parks, and nurseries. Specialized knowledge is gained to better enable Master Gardeners to work effectively on their gardening projects as well as provide research-based horticulture advice.

Annually, the University of Florida Institute of Food and Agricultural Sciences (IFAS), conducts a Master Gardener Conference at the University of Florida or at another Florida location. This voluntary three-day session serves to acquaint Master Gardeners with diagnostic and research facilities that respond to requests for assistance from the Extension Agents. This program is presented by State Extension Specialists who strive to bring all Master Gardeners into contact with the latest horticultural developments and provide a look into the future of horticulture research. It is also a great opportunity to meet Master Gardeners from around the state of Florida and share in the joys and even the frustrations of being a Florida Master Gardener.

Most of the advanced training classes will present information on how to garden in Florida in an environmentally friendly manner, something we refer to as Florida-Friendly Landscaping™. The information presented in this program is based on the knowledge and research done by the UF/IFAS. You will be expected to understand the nine principles of FFL and how they are used to create a Florida Keys friendly landscape.

Remember that only after successfully completing the formal training and the required initial 75 hours of volunteer service will the intern become certified and be awarded the title of Master Gardener.

Master Gardeners must abide by a set of policies set forth by Monroe County, the Extension Service, and UF/IFAS. **Policies regarding Florida Master Gardeners are included as a part of this packet and should be carefully studied.**

MASTER GARDENER FEES

There is a \$140 fee for the initial Monroe County Master Gardener training program. This fee is non-refundable and covers the costs of printed materials and classroom supplies purchased for the program. Part of the fee covers the cost of the UF/IFAS Extension publications. These materials are updated frequently so that Master Gardeners can always provide the most current recommendations approved by UF/IFAS.

POLICIES REGARDING FLORIDA MASTER GARDENERS

There are several policies regarding the Master Gardener program. It is important that all participants understand and adhere to them.

Florida Master Gardener Interns must:

- Attend the prescribed hours of instruction.
- Pass an examination administered by UF/IFAS/Monroe County Extension.
- Contribute 75 volunteer hours before becoming a certified Master Gardener.

This certification is restrictive in nature. It is valid only as follows:

- When the individual is actively participating in the Monroe County Extension program.

- Master Gardener certification is good for one year only. If an individual ceases active participation, then the certification as Master Gardener becomes void.
- Each year active Master Gardeners must provide 35 hours of volunteer service.
- Attend 10 hours of additional horticultural training.
- Those choosing not to continue in the program will become inactive Master Gardeners.
- An inactive MG can become active again after completing 35 MG volunteers hours, 10 learning hours and pass a comprehensive exam.

The title "Florida Master Gardener" is to be used as follows:

- **Only and exclusively** in the Florida Extension Master Gardener program in which the trained and certified Master Gardener answers gardening questions or works on approved landscape demonstration projects.
- Only when doing unpaid volunteer or educational work in the Monroe County Master Gardener program.

Master Gardeners should never rely solely on their personal knowledge, as the Extension Service provides the following support:

- Ongoing training to keep active participants abreast of current trends, recommendations, practices, procedures, and legal issues.
- Master Gardeners have diagnostic support via county Extension horticulturists and state Extension Specialists and the DDIS (Distance Diagnostic Identification System).
- Master Gardeners are also provided with Extension Service publications that discuss a variety of horticultural plants and pest problems.

Experienced Master Gardeners are likely to receive invitations to speak before groups. Therefore, the Master Gardener should understand the following:

Please do not seek payment for speaking appearances that involve the presentation of Extension information. Your work is much appreciated by the Florida Extension Service and your local area gardeners who have received or will receive your counsel.

- Florida Keys Master Gardeners are advised not to advertise their name or their place of business, nor to be listed on the advertisements of business places as Master Gardeners. This is a University of Florida/IFAS/Monroe County Extension Service public service program providing unbiased information.
- Appearing as a commercial activity, having association with commercial products, or giving implied University/Extension Service endorsement of any product or place of business is improper.
- **Master Gardeners deal only with homeowner-type questions.** The Extension Service Horticulture Agent responds to all commercial or professional landscapers and retail nursery problems.

In making recommendations that include the use of chemicals (e.g., insecticides, herbicides, and fungicides), Florida Master Gardeners are to:

- Follow the most up-to-date published Extension Service recommendations.
- Please do not give recommendations based on personal experience.
- Do not answer questions concerning commercial horticultural recommendations. These are to be referred to the local Extension Horticulture Agent.

POLICIES REGARDING MONROE COUNTY MASTER GARDENER RULES

Most states and many counties have Master Gardener programs. Each is different according to their needs. In Monroe County, our needs lie mainly with providing the Keys homeowners with information about environmentally friendly practices for the home landscape. Due to the geographic makeup of the county, regional projects will be developed for the Upper, Middle and Lower Keys.

It would be impossible for the Monroe County Extension Service to supply all the help needed to meet all community horticultural needs. However, if there are special projects that I feel meets the criteria for assistance or that is directly related to the mission and goals of the Monroe County Extension Service, then you may use these opportunities to fulfill all or part of your volunteer hours. **All community projects must have prior approval from the Master Gardener Coordinator.** Current community projects that qualify include Plant Clinics in Key Largo, Islamorada, Big Pine Key, Marathon, and Key West; Overseas Heritage Trail; and FFL demonstration landscapes.

You will be asked to start volunteering during your training by spending a few hours in several selected areas to give you an idea of the activities available. **The first 50 hours must be spent on assisting with the Florida Yards and Neighborhood Program and the Plant Clinics, and the remaining 25 hours may be used by working on community-based horticulture projects of my choice. All 75 volunteer hours must be completed by November 20, 2016. To maintain an active Monroe County Master Gardener status, you must annually complete 35 volunteer hours and attend 10 hours of approved educational programs. All MG volunteer hours must be logged into the Florida MG Volunteer Management System.**

MONROE COUNTY MASTER GARDENER VOLUNTEER OPPORTUNITIES

The Monroe County Master Gardener program will focus on obtaining volunteers for the Help Desk and Plant Clinic positions. Other approved MG volunteer positions are the FYN program, staffing plant information booths throughout the county, working with youth groups, developing school and community gardens, preparation of newsletters, and other activities as needed by Extension personnel. The job descriptions in this packet describe some of the organized positions available at the Monroe County Extension.

As Master Gardeners assist the Extension Agent, they are in effect, “extending the Extension Service.” As such, they provide advice and recommendations which have been well documented as a result of experimentation and testing and are approved by the University of Florida. There is something for Master Gardeners to do no matter what the skill or the ability.

MASTER GARDENER VOLUNTEER POSITION DESCRIPTIONS

These are the current MG volunteer openings. The applicant will choose his/her volunteer positions from those listed. These include:

1 - Citizen Scientist

Regular Any Day: M-Tu-W-Th-F-Sa-Su

Location: Home or neighborhood.

Description: Collecting data for UF Native Buzz, CoCoRaHS, and Nature’s Notebook.

Skills: Keen observation, computer, diligence in documenting data and sending to appropriate agency.

2 - Regional Plant Clinics

Regular Work Day: Key Largo - first and third Wednesday mornings (9 - noon) each month throughout the year. Big Pine Key, Marathon, and Islamorada - third Saturday mornings (9 - noon) October thru April. Key West - first and third Monday afternoons (1 - 4 p.m.) each month throughout the year, except holidays.

Locations: Key West Extension Office, Grimal Grove (Big Pine Key), Marathon Home Depot, Islamorada Library, Key Largo Extension Office.

Description: Answer homeowners’ questions about horticultural issues.

Skills: Customer relations.

3 - FFL Volunteer

Regular Work Day: Varies by activity – weekdays, evening and weekend opportunities are available.

Location: Throughout the Keys.

Information: FYN is a community outreach program that teaches environmentally friendly landscape practices. The primary objectives of the program are conserving water, reducing polluted stormwater run-off from the landscape, fertilizing appropriately, managing yard pest responsibly and creating habitats for wildlife such as butterfly gardens.

Description:

FFL Yard Advisors - Fieldwork evaluating landscape problems, providing homeowners with information based on the FYN principles.

Insect educator – Keyswide. Site visits to educate homeowners about various insects and control measures.

4 - Horticultural Worker

Regular Work Day: Depending on project.

Location: To be developed throughout the Keys.

Description: Work with school gardening and schoolyard landscaping projects (i.e., butterfly gardens).

Skills: Customer relations.

2015 Monroe County Master Gardener Program

SECTION 1: *Please give us this basic information about how to contact you.*

Mr. Mrs. Ms. Miss (Please circle one)

First Name _____ Last Name _____

Address _____

City / Key _____ Zip Code _____

Home Phone (____) _____ Cell Phone (____) _____

Work Phone (____) _____ E-mail _____

Please circle: Full time resident Part time resident (which months?) _____

SECTION 2: *Please complete the following questions.*

1. Have you participated in Master Gardener training before? Yes _____ No _____

If yes, when? _____ Where? _____

2. List any training and/or practical experience you have had in gardening, horticulture, farming, or related fields.

3. List any specialized gardening interests or hobbies you have.

4. What gardening affiliations do you have (e.g., garden clubs, horticulture societies, etc.)?

5. Are you currently active in other types of organizations (e.g., Cancer Society, Kiwanis Club, PTA)?

Yes _____ No _____ If yes, which ones? _____

6. How did you learn about the Master Gardener Program? _____

7. Why are you a good candidate for becoming a Monroe County Master Gardener? _____

SECTION 3: *Please complete the following questions.*

1. What are the best days for you to do volunteer work, e.g., every Friday afternoon, first Thursday of each month, etc.? _____

2. Do you have any physical limitations that would hinder you from completing your required MG volunteer hours? If so, please list below. (This does not necessarily exclude you from the program.)

3. What positions (1-Citizen Scientist, 2-Regional Plant Clinic, 3-FFL volunteer, 4-Horticulture Worker) would you like to do your volunteer service hours?

1st choice # _____

2nd choice # _____

3rd choice # _____

SECTION 4: *Please read carefully the following statement before you sign and return this application.*

I would like to submit this application for the 2015 MASTER GARDENER PROGRAM. I understand that this program is designed to make me a better gardener/landscaper and is not to be used for commercial gain. I wish to become a Florida Master Gardener and would like to be accepted into the program. **I understand that I agree to donate a minimum of 75 hours of public service before November 20, 2016 through the UF/IFAS/Monroe County Master Gardener Program. I understand that 50 of these hours will be spent assisting with the Florida-Friendly Landscape Program™ and the Regional Plant Clinics. I understand the remaining 25 hours may be used on working on community-based projects of my choice that are approved by the Monroe County Extension Environmental Horticulture Agent.**

_____ Date

_____ Signature