

## Marathon Plant Clinic

**Location:**  
**Marathon Home Depot**  
4555 Overseas Highway

**Time: 9 a.m. to noon**

**Summer 2017 Dates:**

**May 20**

**June 17**

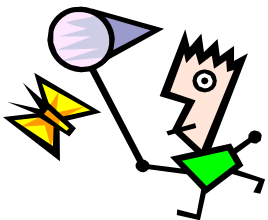
**July 15**

**August 19**

**September 16**

E-mail questions along with digital photos of plants or insects and a description of the problem to Kim Gabel, Environmental Horticulture Extension Agent:  
[kgabel@ufl.edu](mailto:kgabel@ufl.edu)

**NOTE:** Lab fees may apply to certain diagnostic tests performed.



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**Marathon Home Depot**  
**4555 Overseas Highway, Marathon**



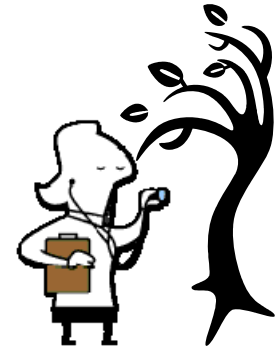
**UF** | **IFAS Extension**  
UNIVERSITY of FLORIDA



**Monroe County Extension**

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E-mail - [monroe@ifas.ufl.edu](mailto:monroe@ifas.ufl.edu)  
Website - <http://monroe.ifas.ufl.edu>

## UF/IFAS Monroe County Extension Marathon Master Gardener Plant Clinic



**Monroe County's Horticultural  
resource for all your  
Gardening Questions**



**The Marathon Plant Clinic is held on  
the third Saturdays of the month at  
Marathon Home Depot  
4555 Overseas Highway  
Marathon**

*(See inside for dates and time)*

Website  
<http://monroe.ifas.ufl.edu>

# Plant Clinic Details



Residents are encouraged to bring plant problem samples **free of charge** to the Marathon Plant Clinic.

Many plant problems can be solved in person. A plant sample, along with detailed information of how the plant has been cared for, helps to provide an accurate diagnosis, and determine appropriate management practices.

If the plant problem cannot be diagnosed at the clinic, digital photographs and plant care information will be sent **free of charge** via e-mail to a University of Florida specialist for diagnosis. If the problem still cannot be determined, you may need to send the sample to the University of Florida, for further examination, which may require a nominal fee ranging from free to \$20.00.

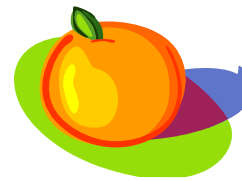
When bringing samples to the plant clinic for inspection, please follow these instructions:

## TURF

- \* Turf samples need to be from the margin of turf from problem area and healthy area.
- \* Enclose entire specimen in a sealed plastic bag.
- \* Write down what fertilizers and chemicals have been applied to the turf (rates, dates applied, and application methods).
- \* Take photos of the turf problem.

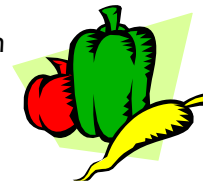
## WOODY PLANTS (trees, shrubs, vines)

- \* Bring a branch OR leaves which are showing damage.
- \* Write down what fertilizers and chemicals have been applied to the landscape plants (rates, dates applied, and application methods).



## FLESHY VEGETABLES, FRUITS, AND MUSHROOMS

- \* If you are bringing the sample to the plant clinic immediately, place in plastic bags. Otherwise, wrap each sample in newspaper.
- \* Place sample in a box to prevent crushing.
- \* Collect several specimens, if possible.
- \* Write down how the plant has been cared for and what fertilizers, insecticides, and fungicides have been applied.



## PLANT IDENTIFICATION

Are you curious about what kind of tree or shrub is growing in your yard?

- \* Prune a branch that has the leaf arrangement.
- \* Provide flowers, fruit or seeds, if in season.
- \* Take note of height, width, and any other outstanding characteristics.



## INSECTS

Kill flying and crawling insects before bringing to the plant clinic:

- \* Place the insect in a container that has 70% rubbing alcohol or
- \* Place the insect in a plastic Ziploc baggie and put it in the freezer overnight.
- \* Collect several specimens, if possible.
- \* Sedentary insects can be brought alive in plastic Ziploc baggies.

## TROPICAL FRUIT TREES

- \* Bring a branch OR leaves which are showing damage.
- \* Write down what fertilizers, and chemicals have been applied to the fruit tree (rates, dates applied, and application methods).