



155 Research Road  
 Quincy, FL 32351  
 Phone: 850-875-7140  
 Fax: (352) 846-6617  
 Monday-Friday 8 am- 5 pm

Find the location: [click Google maps](#)

Fanny Iriarte, Ph.D. - Diagnostician  
[fbiriarte@ufl.edu](mailto:fbiriarte@ufl.edu)  
 Mathews Paret, Ph.D.  
 Assistant Professor, Plant Pathology  
[paret@ufl.edu](mailto:paret@ufl.edu)

Sample No: _____
Collected: _____
Received: _____
Paid: \$ _____
Check No. _____
Do not invoice _____
<b>FOR LAB USE ONLY</b>

Fees: Basic \$30/sample; PCR \$40; qPCR & RT-PCR \$50.  
 Please make checks payable to: **University to Florida**

**PLANT DISEASE DIAGNOSTIC CLINIC Sample Submission Form**

Referring Agent	Home Owner___ Commercial Grower___ Consultant
Name	Name:
	Company:
Address:	Address:
County:	County:
E: mail:	E: mail:
Phone:	Phone:

Plant:	Location (circle one)		Prevalence(circle one or more)	
Cultivar :	Field Nursery Landscape/Yard Grove/orchard Garden	Greenhouse Forest Interior Green/Fairway Other	One or few plants	Entire crop
Acreage affected :			Spots or patches	Localized area
Aprox. Age of plant:			Edge of field only	Scattered areas
Recently transplanted?			Low/High/dry/wet areas	Field edge/random
			Shaded/sunny areas	Other

Overall plant appearance	Root (circle)	Stem/Branch/twigs (circle)	Leaves/needles (circle)	Flower/Fruit/seeds (circle)
Stunted	Gall	Canker	Mottle or mosaic	Necrotic
Elongated	Brown	Girdled	Abnormal or twisted growth	Chlorotic
Gnarled	Black	Dark lesions	Chlorotic/Necrotic spots	Scabby
Wilted	Tissue sloughing off	Tip die back	Marginal necrosis	Uneven ripening
Blighted	Root rot	Other	Premature leaf fall	Deformed
Other	Crown Rot		Deformed	Rot
	Other		Other	Other
Date symptoms first appeared:			Have you had this problem before?	

Other injuries: \_\_\_Hail \_\_\_Wind \_\_\_Freeze or Frost \_\_\_Sun \_\_\_Insects: \_\_\_\_\_  
 Irrigation: \_\_\_Furrow \_\_\_Overhead \_\_\_Trickle \_\_\_None How often: \_\_\_\_\_  
 Soil: Type \_\_\_\_\_ pH \_\_\_\_\_ Drainage: \_\_\_Good \_\_\_Moderate \_\_\_Poor

Chemicals applied to crops (rate and date of application): \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Comments: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

Please be advised that records produced as a result of this analysis are public records subject to disclosure under Florida law.

**UF IFAS NFREC PDC (A Florida Plant Diagnostic Network Facility)**  
[http://programs.ifas.ufl.edu/u-scout/Research\\_Profile.html](http://programs.ifas.ufl.edu/u-scout/Research_Profile.html)  
<http://nfrec.ifas.ufl.edu/>

## GENERAL INSTRUCTIONS FOR SUBMITTING SAMPLES

This form provides the necessary information for submitting samples to the Plant Disease Diagnostic Lab. The manner in which samples are collected, preserved, and submitted ensures a proper identification in a timely and efficient way. Materials needed for submission of samples include:

1. Florida Extension Plant Diagnostic Clinic sample submission form
2. A zip lock bag
3. A box or some kind of shipping container

### SUBMITTING SAMPLES:

1. Put as much information as possible on the sample submission form. WRITE WITH A PENCIL OR PERMANENT INK PEN that will resist smearing. Pictures of the symptoms in the field mainly for turfgrass samples will be very helpful in the preliminary analysis, and it can be e-mailed to the diagnostician.
2. Place the sample submission form inside the zip lock bag. The bag will protect the paperwork from damage. Put the zip lock bag and the specimen inside the shipping container.
3. Mail samples early in the week to avoid the weekend layover in the post office.
4. For emergency samples, use overnight courier services or overnight mail.

### ADDITIONAL INSTRUCTIONS FOR SUBMITTING PLANT SAMPLES

1. Submit generous amounts of plant material representing a range of symptoms.
2. Do not add water or pack a sample that is wet.
3. Keep samples refrigerated after collection until they are submitted.
4. Do not mix samples in the same submission bag.
5. Samples arriving from sites in Florida that are 2 days or less mailing time from Quincy, can be sealed in plastic bags for shipping.
6. Samples arriving from distances greater than 2 days mailing time from Quincy should be packed tightly in a box with dry paper. Do not seal in plastic because of the likelihood of sample deterioration during the mailing period. Do not add moisture.
7. **Turf samples** should be collected near the margin of the affected area so that a range of diseased and healthy tissue is included. Two cup cutters plugs are usually sufficient. Send pictures of overall symptoms. Samples should be sealed in plastic bags. Wrap samples in newspaper or paper towel before being sealed in a plastic bag.

### PAYMENT OPTIONS

1. Please make the check payable (\$30/sample) to the **University of Florida**. We do not accept credit cards.
2. For specific samples that require further advance processing and analysis, fees will be higher. Please refer to our [website](#) for more detail information about fees.
3. For large number of samples, monthly or quarterly payment may be set up. Please call or e-mail us to discuss payment arrangements that work for you.

Our mission is to protect Florida and U.S Agriculture by rapid identification of plant pathogens including fungi, oomycetes, bacteria and viruses using numerous assays including, but not limited to culturing, microscopy, biochemical assays, antibody-based assays and DNA based assays.

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