

## RTDS Sample Submission Form

Center staff only:	
County:	
RT #:	
Date:	
Ship type:	
Pmt:	

Mail samples to:  
 Rapid Turfgrass Diagnostic Service      Send photos to: [RTDS@IFAS.UFL.EDU](mailto:RTDS@IFAS.UFL.EDU)  
 UF Plant Diagnostic Center                  Phone (352) 392-1795  
 2570 Hull Rd, Bldg 1291  
 Gainesville, FL 32611-0830  
<https://turf.ifas.ufl.edu/rapid-turf-diagnostics-service/>

Please fill out as much of the form as possible, keep a copy for your records, and submit the original with the sample. See reverse for submission instructions. For the most timely response, call or email to advise when the sample will arrive. **Attach business card or fill in below.** (updated 08-18-2023)

**Submitter Information:**

**Superintendent or Turfgrass Manager:**

Name: _____	_____
Company: _____	_____
Address: _____	_____
City/Zip: _____	_____
Phone No. _____	_____
Email: _____	_____

Email results to: <input type="checkbox"/> Submitter <input type="checkbox"/> Client <input type="checkbox"/> 3rd party   Email: _____ Bill to: <input type="checkbox"/> Submitter <input type="checkbox"/> Client <input type="checkbox"/> 3rd party   Email: _____
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**Payment is due before reports can be provided.**

**Plant and Site Information** (\* indicates mandatory field)

\*County, State of sample origin: \_\_\_\_\_

\*Date symptoms first noticed: \_\_\_\_\_ \*Date Sample Collected: \_\_\_\_\_ \*Age of planting: \_\_\_\_\_

\*Turf species, Cultivar: \_\_\_\_\_

Green or Field Number, Identifier: \_\_\_\_\_

\*Planting Type:    Tee    Green    Fairway    Athletic Field    Sod Farm    Landscape    Other: \_\_\_\_\_

Symptoms include:  Leaf spot    Blight    Patch    Ring    Decline

Symptoms are:    12" or less    Larger than 1ft    Mild and scattered    Severe and widespread

Symptoms developed:    Suddenly    Within the last week    Over several weeks

Turf Maintenance: Height of cut \_\_\_\_\_ Irrigation water quality/reliability: \_\_\_\_\_

Growth regulator and frequency: \_\_\_\_\_ Recent fertility schedule: \_\_\_\_\_

\*List fungicide applications for past month (product & rate): \_\_\_\_\_

**List additional information that may be helpful. Send photos to [rtds@ifas.ufl.edu](mailto:rtds@ifas.ufl.edu), submitter name in subject line.**

	<p><b>Payment information</b></p> <p><i>Payment due before reports can be sent. (this portion of the form will be shredded after transaction)</i></p> <p><b>Please submit payment with submission or follow the payment link in your sample receipt.</b></p>	<p><b>\$75 per sample,</b> make check payable to: University of Florida PDC</p>
Credit card number: _____	CVV: _____	
Expiration date (mm/yy): _____	Name as it appears on card: _____	
Billing Zip code: _____	*Center staff only* RT #:	Amount: \$

## GENERAL SAMPLE SUBMISSION GUIDELINES

1. Samples should be collected **PRIOR** to fungicide applications.
2. Submit generous amounts of plant material from the edge of the diseased area representing a range of symptoms (part dead part healthy). Two cup cutter plugs are usually sufficient. Aeration cores are not.
3. Don't add water. Samples should be sealed in plastic bags and may be wrapped in aluminum foil, newspaper, paper towel, etc before being sealed in a plastic bag.
4. Deliver or ship samples via express courier immediately after collecting. Do not send samples if collected more than 12 hrs prior to shipping. Get new samples.
5. All samples must be accompanied by the first page of this completed Diagnostic Form. These are available on the PDC website (<https://plantpath.ifas.ufl.edu/extension/plant-diagnostic-center/>) and Rapid Turf website (<https://turf.ifas.ufl.edu/rapid-turf-diagnostics-service/>) or can be emailed upon request. Give complete information on the form and keep the form separate from the sample. Limit sample information to one (1) sample per form. You are encouraged to include any other pertinent information in addition to that on the form.
6. Samples cannot be received on Saturday or Sunday; ship accordingly.
7. Dr. Phil Harmon is the UF faculty contact overseeing this service. You may contact Dr. Harmon at (352) 392-1795 or [rtds@ifas.ufl.edu](mailto:rtds@ifas.ufl.edu) to advise when samples have been sent or for questions regarding this form and service.

The Rapid Turfgrass Diagnostic Service is provided to any Florida resident by the Institute of Food and Agricultural Sciences (IFAS), University of Florida in conjunction with the Cooperative Extension Service. The University of Florida Plant Diagnostic Center (UFPDC) is open from 9:00 am - 5:00 pm Monday-Friday (except for state/university holidays) and is located on the University of Florida campus at Gainesville. SHIP TO:

UF Plant Diagnostic Center  
Rapid Turfgrass Diagnostic Service  
2570 Hull Road, Building 1291  
University of Florida  
Gainesville FL 32611-0830  
Phone (352) 392-1795  
Email: [rtds@ifas.ufl.edu](mailto:rtds@ifas.ufl.edu)

The primary role of the UFPDC is to determine if the plant dysfunction involves an infectious causal agent, e.g. fungus, bacterium or virus. This is done by associating causal agents with symptomatic plant tissue. The UFPDC does not routinely test water or soil for plant disease causal agents.

It is UFPDC policy that:

1. All plant samples should originate within the geographical boundaries of the contiguous 48 states or be accompanied by appropriate USDA/ FDACS plant importation permits.
2. Plant samples must be adequate in quality and quantity and be accompanied by this completed form or equivalent information. Obtaining the appropriate sample before submission will save both time and shipping expense. NOTE: UFPDC staff reserve the right to immediately discard any sample not meeting the submission criteria listed below.
3. Samples can be submitted to the UFPDC in either of the following manners: Mail or deliver samples directly from grower (e.g. superintendent, farmer, etc.) to the PDC. Samples must be accompanied by payment to insure timely release of disease determinations and recommendations. Clientele can arrange for monthly invoicing by contacting UFPDC staff. Sample charges may vary.
4. Samples are processed on a first come first served basis in most cases.
5. Plant disease determinations and associated control options are emailed from [rtds@ifas.ufl.edu](mailto:rtds@ifas.ufl.edu).

## **SERVICES NOT PROVIDED**

Presently, the UFPDC does not routinely provide the following services to clientele:

1. Pesticide residue determinations in or on plants and soil.
2. Soil nutrient levels or plant tissue analysis for macro or minor elements.
3. Speciation of all pathogens isolated from plant disease samples.
4. Microbe identification from non-plant samples.
5. Toxic plant identifications and mycotoxin analysis.
6. Pathogen determinations from water sources.
7. Pathogen determinations from soil or growing media by baiting or culturing methods.