

RTDS Sample Submission Form

Mail samples to:
Rapid Turfgrass Diagnostic Service
UF Plant Diagnostic Center
2570 Hull Rd, Bldg 1291
Gainesville, FL 32611-0830
turf.ufl.edu/rapiddiag.shtml

rtds@ifas.ufl.edu
Phone (352) 392-1795
Fax (352) 392-3438

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

If applicable, Resubmission #: _____

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.**

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: _____
<input type="checkbox"/> PAID - check enclosed or credit card info below				

Plant and Site Information (* indicates mandatory field)

*County, State of sample origin: _____

*Date symptoms first noticed: _____ *Date Sample Taken: _____ Date Sent to Lab: _____

*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, submitter name in subject line.



Payment information

(this portion of the form will be detached and shredded after transaction is approved; we do not keep this information on file)

\$75 per sample,
make check payable to:
University of Florida FEPDC

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 internet (http://plantpath.ifas.ufl.edu/media/plantpathifasufledu/plant-disease-clinic/UF_RapidTurfDiagnostics_form_CC.pdf) 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 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 FEPDC is open from 8:00 am - 5:00 pm Monday-Friday (except for state/university holidays) and is located on the University of Florida campus at Gainesville. SHIP TO and MAKE CHECK PAYABLE TO:

UF Plant Diagnostic Center
Rapid Turfgrass Diagnostic Service
Building 1291, 2570 Hull Road
University of Florida
Gainesville FL 32611-0830
Phone (352) 392-1795
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The primary role of the FEPDC 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 FEPDC does not routinely test water or soil for plant disease causal agents.

It is FEPDC 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: FEPDC staff reserve the right to immediately discard any sample not meeting the submission criteria listed below.
3. Samples can be submitted to the FEPDC in either of the following manners: Mail or deliver samples directly from grower (e.g. superintendent, farmer, etc.) to the FEPDC. Samples must be accompanied by payment to insure timely release of disease determinations and recommendations. Clientele can arrange for monthly invoicing by contacting FEPDC 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.

SERVICES NOT PROVIDED

Presently, the FEPDC 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.