

**Limited Turfgrass Diagnostic Service**  
 UF Plant Diagnostic Center  
 2570 Hull Road  
 Bldg. 1291  
 Gainesville, Florida 32611-0830  
[PDC@IFAS.UFL.EDU](mailto:PDC@IFAS.UFL.EDU)  
 Phone (352) 392-1795



**Sample Submission Form**  
SCMV in Turfgrass

Center staff only:	
County:	_____
PDC #:	_____
Date:	_____
Ship&material:	_____
Pmt:	_____

Please fill out as much of the form as possible, make a copy for your records, and submit the original with the sample. See reverse for sampling and submission instructions. *(updated 08-18-2023)*

**\$40.00 Per sample, Test for SCMV only**

**DATE SAMPLE COLLECTED** \_\_\_\_ / \_\_\_\_ / \_\_\_\_

(SCMV=Sugarcane Mosaic Virus, the cause of mosaic disease of turfgrass and Lethal Viral Necrosis (LVN) of St. Augustinegrass)

**Attach business card or fill in below**

Sample Submitter	Grower/client responsible for turf
Name _____	_____
Address _____	_____
City/Zip _____	_____
Email _____	_____
Phone _____	_____

Email results to: <input type="checkbox"/> Submitter <input type="checkbox"/> Client <input type="checkbox"/> 3rd party Email: _____ Send payment receipt to: <input type="checkbox"/> Submitter <input type="checkbox"/> Client <input type="checkbox"/> 3rd party Email: _____
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**Plant and Site Information**

Turf Type and Cultivar (Ex: St. Augustinegrass 'Floratum') \_\_\_\_\_

PLANTING TYPE Sod Farm  Landscape  Other \_\_\_\_\_

SITE NAME \_\_\_\_\_ FIELD ID \_\_\_\_\_

COUNTY of SAMPLE ORIGIN \_\_\_\_\_

**Check/Fill-in all that apply**

SYMPTOMS INCLUDE: Leaf spot  Blight  Wilt  Death  Other  \_\_\_\_\_

SYMPTOMS ARE: Mild and scattered  Severe and widespread

SYMPTOMS DEVELOPED: Suddenly  Within the last week  Over several weeks

MAINTENANCE: Irrigation type and frequency \_\_\_\_\_

Additional information that may be helpful: \_\_\_\_\_



**Payment information**

**Payment due before reports can be sent.** *(this portion of the form will be shredded after transaction)*

**Please submit payment with submission or follow the payment link in your sample receipt.**

Credit card number: \_\_\_\_\_ CVV: \_\_\_\_\_

Name as it appears on card: \_\_\_\_\_

Expiration date (mm/yy): \_\_\_\_\_

\*Center staff only\* PDC #: \_\_\_\_\_

Amount: \$ \_\_\_\_\_

**Amount: \$40.00 per sample**  
 see pg 2 for pricing guidelines;  
 make check payable to:  
 University of Florida PDC

## SCMV TURF SAMPLE COLLECTION AND SUBMISSION GUIDELINES

(SCMV=Sugarcane Mosaic Virus, the cause of mosaic disease of turfgrass and Lethal Viral Necrosis (LVN) of St. Augustinegrass)

1. This form is for samples that will be processed ONLY for the SCMV test at a cost of \$40.00. Test results will be reported as “SCMV detected” or “SCMV not detected” only.
2. *If testing for unknown cause of decline is needed, use the General Sample Submission form and indicate in the notes section if SCMV testing is also authorized. Total cost for complete analysis is \$60 – to include the SCMV analysis and testing for root/shoot fungal diseases. Sampling for complete analysis requires a 6” by 6” intact piece of sod and the General Sample Submission form. Testing for fungal diseases only is \$40 and requires the same General Submission form and sample and will not include SCMV ELISA testing.*
3. Select stolons attached to **symptomatic** leaf blades and keep intact. Do not send samples from areas that are completely dead.
4. Submit generous amounts of plant material from the edge of the diseased area representing a range of symptoms (part sick, part healthy).
5. Don't add water. Samples should be sealed in plastic bags and then packed into a sturdy box/cardboard envelope with padding to keep sample from shifting and falling apart.
6. Deliver or ship samples via express courier immediately after collecting. Do not send samples if collected more than 24 hours prior to shipping. Get new samples. Ship to arrive at the lab by noon on Wednesday.
7. All samples must be accompanied by the first page of this completed Diagnostic Form. Provide 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. Images can be sent in response to the emailed Sample Receipt (watch for messages from PDC@IFAS.UFL.EDU).
8. Samples cannot be received on Saturday or Sunday; ship accordingly.
9. Samples are processed for the ELISA test for this virus once per week (Wednesday and Thursday for this 2-day test, to ensure test results are available to clients by Friday); samples received by noon Wednesday will be processed that week; samples received after noon on Wednesday will be frozen for processing the following week.
10. Payment is required before we can issue the diagnostic report. Provide payment with the sample or follow the link in the emailed sample receipt to our secure payment portal.
11. Please contact the UF Plant Diagnostic Center (PDC) at (352) 392-1795 or PDC@IFAS.UFL.EDU to advise when samples have been sent or for questions regarding this form and service. Results will be emailed from PDC@IFAS.UFL.EDU to those indicated on the submission form.

This limited turfgrass diagnostic service is provided by the Institute of Food and Agricultural Sciences (IFAS), University of Florida in conjunction with the Cooperative Extension Service. The 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.