Plant & Pest Diagnostic Laboratory

LSPS - Room 116, Purdue University 915 Mitch Daniels Blvd, West Lafayette, IN Zipcode: 47907-2054 Phone: 765-494-7071

Email: turf-samples@purdue.edu Website: http://www.ppdl.purdue.edu



Office Use Only:
Date received:
Sample #:
Account #:

Submitter's Name	(PPDL-3-W) Ch	eck if client is same as submitter.	
Business		Client Name/Business	
Address	Address	s	
City		State	
Zip County	Zip	County	
Phone	Phone		
Email	Email _		
Non-Commercial turf - \$11 per sample (\$22 out-of-state) (Home owner submission) Commercial turf - \$25 per sample (\$100 out-of-state) (Golf Course, Sports Field, Sod Farm, Commercial Lawn Care) WE DO NOT ACCEPT CREDIT CARDS DO NOT SEND CASH!		Email reply to: Submitter Client Surface mail to: Submitter Client Send Invoice to: Submitter Client Copy Extension Educator	
Dealer/Indust	Submitter Client endent — Lands Lawn ry Rep. — Purdu Other	Disease identification Insect identification Weed Identification Use Specialist To Disease identification Under Insect identification Use Other U	
	Turfgrass Inform	ation	
Turfgrass Species:	Cultivar/Variety:		
Data National	Irrigation	Have these symptoms occurred	
Date Noticed:	Frequency:	in previous years? (yes/no)	
Location:			
Putting Greens	Tees	Fairways	
Surround	Athletic Field	Sod Farm	
Home Lawn	Park/cemetary	Commercial Property	
When was turfgrass establish	ed? What is the so	il pH? Soil Drainage(good/poor)	
M	anagement Inputs withi	in Last 30 Days	
Fertilizer	Herbicides	Fungicides	
Insecticides	Plant Growth Regulators	Aerification	

<u>Photos are required</u> for all samples showing pattern of the problem. Email photos to turf-samples@purdue.edu.

Use space on back of form to describe problem and for shipping instructions.

Describe the problem (Include symptoms, plant parts affected, pattern of occurrence, etc.)

Sampling

- Collect samples early in the week, especially if sending by mail.
- Take plugs from the outer margins of affected areas, including 2/3 symptomatic turf and 1/3 healthy turf.
- Take plugs at least 4-6 inches across with a cup cutter, knife, or shovel to a depth of 3-4 inches or to the extent of the root zone.
- If possible, send two total plugs per sample.
- Drop-off hours are Monday Friday, 8 am Noon and 1 5 pm. If door is locked place sample on table outside LSPS room 116 with this completed form. See PPDL website for map to lab. Metered parking spot is available.
 Call 765-494-7071 with any questions/problems.

Shipping

- Wrap each plug completely in aluminum foil (preferred) or newspaper to stabilize.
- Do not place the samples in plastic bags. Do not add wet paper towels or excess moisture to the packages. This can lead to proliferation of non-pathogens and increased sample decay during transit.
- Place the samples in a cardboard box and pack them tightly with newspaper or other packing materials.
- Please fill out the form completely and legibly. Pack the form in the box such that it will not get wet or damaged.

Mailing

- Take the sample on the same day you intend to mail it.
- Avoid exposing the sample to excess heat (i.e. closed vehicle on a hot day).
- Mail early in the week to avoid weekend delays in shipping.
- Use first-class mail. A next-day service or in-person delivery is the best way to ensure the sample arrives in good condition.

Photos

- Photos are required with each submission. Please email to turf-samples@purdue.edu.
- While close up photos can be useful on occasion, the best photos show the pattern of damage from eye level across the area.
- All photos submitted become the property of the PPDL and may be used for training purposes or publications.

