

TURF SAMPLES ONLY

Plant & Pest Diagnostic Laboratory

LSPS - Room 116, Purdue University
915 Mitch Daniels Blvd.,
West Lafayette, IN 47907-2054
Phone: 765-494-7071
Email: turf-samples@purdue.edu
Website: <http://www.ppdil.purdue.edu>



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

Submitter's Name _____ **Check if client is same as submitter.**
Business _____ Client Name/Business _____
Address _____ Address _____
City _____ State _____ 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

Information about Submitter/Client (please check one each for submitter & client)

Submitter	Client	Submitter	Client
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

Check information desired:
____ Disease identification
____ Insect identificaiton
____ Weed Identification
____ Other _____

Turfgrass Information

Turfgrass Species: _____ Cultivar/Variety: _____ Field ID: _____
Date Noticed: _____ Date Sent: _____ Have these symptoms occurred in previous years? (yes/no) _____
Location:
____ Putting Greens ____ Tees ____ Fairways
____ Surround ____ Athletic Field ____ Sod Farm
____ Home Lawn ____ Park/cemetery ____ Commercial Property
When was turfgrass established? _____ What is the soil pH? _____ Soil Drainage (good/poor) _____

Management Inputs within Last 30 Days

Fertilizer	Herbicides	Fungicides
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
Insecticides	Plant Growth Regulators	Aerification
_____	_____	_____
_____	_____	_____
_____	_____	_____

Photos are required 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.

