



NC State Plant Disease and Insect Clinic

General Sample Submission Form*

Campus Box 7211
1227 Gardner Hall, 100 Derieux Pl.
Raleigh, NC 27695-7211
<https://pdic.ces.ncsu.edu/>

*Online data entry (plantclinic.ces.ncsu.edu) is required for turfgrass disease diagnostics and encouraged for all submissions when possible.

Office use only:

Clinic # _____ Date Rec'd ____ / ____ / 20____

Amount: \$ ____ Cash Check # _____ No charge

Payment: Enclosed \$ _____ *Make payable to "NCSU".*
or **Bill to:**

Client Consultant County Commodity fund

Date sample collected: ____ / ____ / 20____

Collector: Client Agent Consultant Other

Plant/crop: _____ *Genus/species:* _____ Variety _____

Site (Field crop, Greenhouse, Golf green, Home landscape, etc.): _____

Client information (grower, homeowner, etc.) → Sample collected at this address? Yes No *(If "No" provide locality in comments.)*

Last name First name Company

Address City State Zip County

Email Phone Cell

Other contact information (agent, consultant, PCO, NCDA&CS specialist, landscaper, etc.)

Last name First name Company

Address City State Zip County

Email Phone Cell

% of planting affected: ____ **Problem:** Disease Insect Other **Control:** Commercial Non-commercial Organic None

Distribution of symptoms (widespread, random, patches, single plant, etc.) _____

Plant Symptoms and Signs (Check all that apply. *Note: needles = leaves.*)

- decay (root/tuber/bulb, crown, stem, fruit, leaf, seed)
- wilting (upper leaves, lower leaves, individual branches, whole plant)
- canker/dieback (twigs, branches, trunk)
- leaf spots (brown/tan, black/purple, yellow border, red border, tiny, small/medium, large blotches, upper leaves, lower leaves)
- yellowing (upper leaves, lower leaves, between veins)
- browning (whole leaves, leaf margins/tips, other _____)
- mosaic/mottle/color break (leaves, flowers, other _____)
- shedding (leaves, flowers, fruit, twigs)
- galls and other malformations (leaves, stems, roots, flowers/fruit)
- fungal structures: mushrooms, conks, or mold → *Where?* _____
- other (describe) _____

Pest Signs: (Check all that apply. *Note: needles are leaves.*)

- boring/tunneling/galleries in stems, trunks
- chewing/skeletonizing/holes on leaves
- mining leaves
- discoloration/stippling/patterns on leaves
- galls, curling or malformation of plant parts

Pest Structures:

- eggs/egg-bearing structures
- dry frass (pellets, sawdust, toothpicks, etc.)
- wet feces or fecal specks
- wax deposits
- webbing/silk
- other (describe) _____

Additional pest information: Where was the pest found? (plant part, room type, etc.) _____

What was the pest doing? _____ Degree of infestation (approx. # found) _____

Comments: (e.g. pesticides/fertilizers used, previous crops, planting or transplant date, site conditions, when issue was noticed, etc.)

(use back of form if additional space needed)