

Plant Disease and Insect Clinic at North Carolina State University  
How to take, pack, and send greenhouse plants for disease diagnosis.

-1-

Choose several (3 to 5) symptomatic plants. You can also include a healthy plant for reference. Wrap the root ball and soil in cellophane or a plastic bag.



-2-

Place each plant in a plastic "ziplock"-type bag and close it.



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Write on the bag the name of the plant and the name of the person or business that is sending the sample.



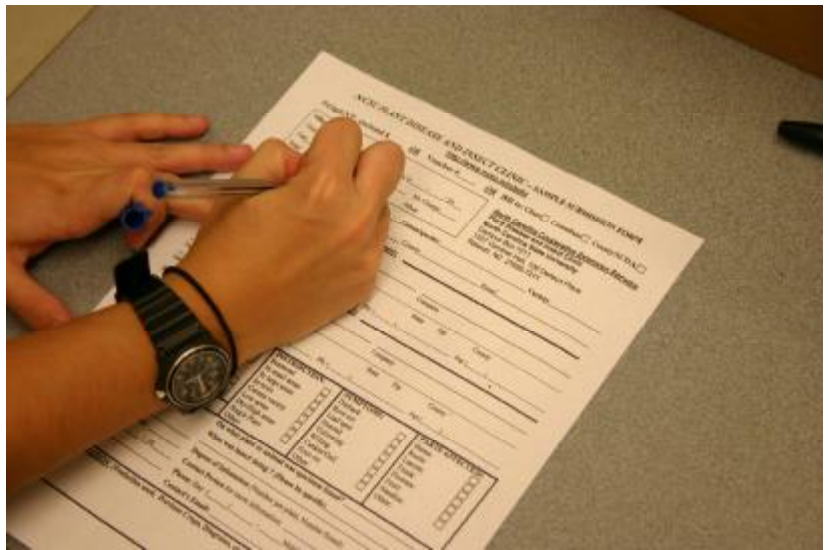
-4-

Place one or more bagged plants in a second “ziplock”-type bag and close it.



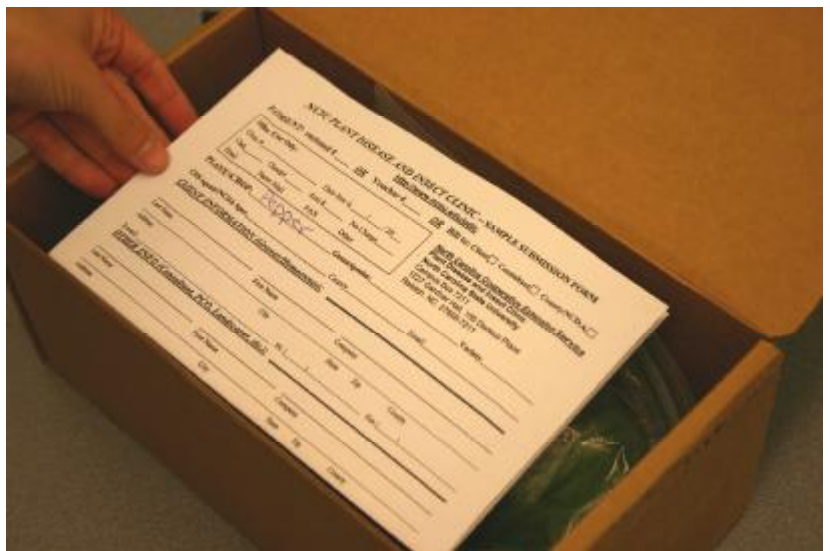
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Fill out the “Sample Submission Form”, indicating the species and variety of plant, the symptoms observed, the percent of plants that are affected, and the pesticides that have been applied.



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Place the samples and the submission form in a rigid cardboard carton.



-7-

Seal the open edges of the box with packing tape.



-8-

Send sample as soon as possible to:

Plant Disease and Insect Clinic  
North Carolina State University  
Campus Box 7211  
1227 Gardner Hall  
100 Derieux Place  
Raleigh, NC 27695-7211  
Tel: 919-515-3619

It is recommended that you use an overnight delivery service to send samples. Sending samples on a Friday is not recommended, because they will be in transit all weekend. **IMPORTANT:** All samples that arrive after 1:00pm will be examined on the next business day.

*Thank you for following these protocols. They are those specified in the permit we have for receiving samples from outside the state of North Carolina.*

*Latest update to this document: 29 October 2009 by M.J. Munster*



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