Mission

The Plant and Insect Diagnostic Clinic promotes the health of plants and people. The clinic also enables the economic success of enterprises related to plants and pest control through diagnostic information provided to lowa State University Extension and Outreach personnel and the citizens of lowa. Clients are educated on the ecologically sound practices of integrated pest management of plant diseases, weeds, and insect pests.

Iowa State University Extension and Outreach **Plant and Insect Diagnostic Clinic**

327 Bessey Hall, Ames, Iowa 50011 (515) 294-0581 <u>insects@iastate.edu</u> <u>sickplant@iastate.edu</u> http://clinic.ipm.iastate.edu



Got plant or insect problems?



Find answers at the Plant and Insect Diagnostic Clinic

Improving the quality of life for lowans





This institution is an equal opportunity provider. For the full non-discrimination statement or accommodation inquiries, go to <u>www.extension.iastate.edu/diversity/ext</u>.

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IOWA STATE UNIVERSITY Extension and Outreach



Serving lowans

Iowa State University's Extension and Outreach Plant and Insect Diagnostic Clinic helps Iowans diagnose and manage plant diseases, weeds, and insects in landscapes, fields, and homes.

The diagnostic clinic serves stakeholders throughout lowa

- Farmers and producers
- Homeowners
- Commercial service providers in landscape and pest management
- State and federal regulatory agencies

How to submit a sample

PLANTS

- When possible, send entire plant or enough plant material to show all disease stages.
- Wrap in dry paper towel or newspaper
- Place in loose plastic bag
- Ship as soon as possible in sturdy box

INSECTS

- Send several specimens, if possible
- Place soft insects (larvae, aphids, etc.) in a small vial of hand sanitizer
- Place hard insects (beetles, moths, etc.) in a small non-crushable container with loosely crumpled tissue
- Ship in sturdy box or padded envelope

Samples may be mailed to the Plant and Insect Diagnostic Clinic or dropped off at any ISU Extension and Outreach county office.



Services	Cost
Household insect ID, plant/weed ID, mushroom ID	\$10
Diagnosis of plant problems (plant disease, insect damage, herbicide injury)	\$20
Soybean Cyst Nematode Egg Count: in-state	\$20
Complete Nematode Count: in-state	\$35

For more information

Visit the clinic website for more on sample submission and information on common plant diseases and insects or log on to the ISU Extension & Outreach Horticulture & Home Pest Newsletter for articles on horticulture, plant care, pest management and common household pests.

http://www.ipm.iastate.edu/ipm/hortnews/

HomePest News



http://clinic.ipm.iastate.edu