



Plant and Insect Diagnostic Clinic

327 Bessey Hall Ames, IA 50011 515-294-0581

2012 Report

- The ISU Plant and Insect Diagnostic Clinic (PIDC) is a multidisciplinary source for timely, comprehensive, and accurate diagnosis of plant and insect problems and information on integrated pest management. The following services are offered:

- Plant disease diagnosis
- Insect identification
- Plant and weed identification
- Nematode identification and analysis

- The PIDC is an integral part of the ISU Integrated Pest Management program and provides an extension and outreach service to growers and general public.

- The PIDC works in close collaboration with our partners in the county extension offices to meet local clientele needs.

- PIDC staff contribute to university instruction, research, and extension through educational programming that provides an understanding of plant diseases, insect problems, and management options. We assist programs such as Master Gardeners, Shade Tree Short Course, Pesticide Applicator Training, and many others.

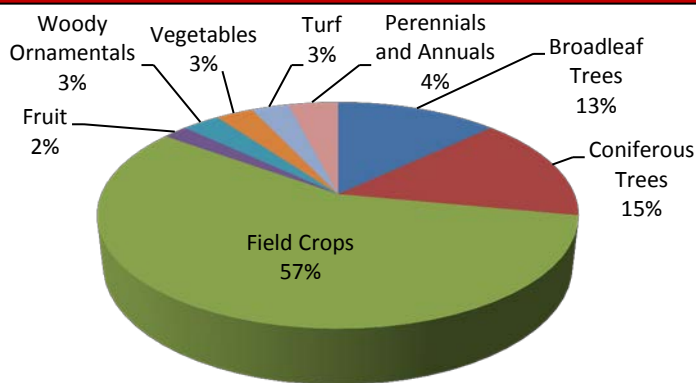
- The following individuals and institutions benefit from the services of the PIDC:

- Farmers and producers
- Homeowners
- Commercial service providers
- State and federal regulatory agencies

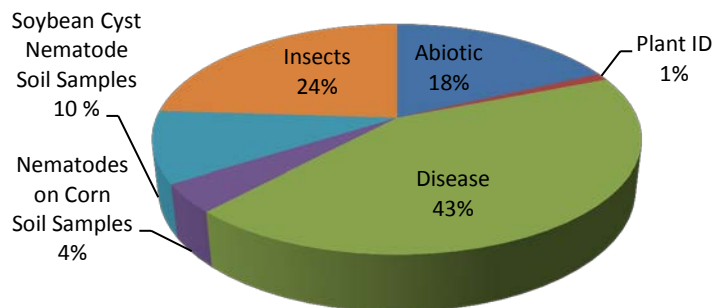
2012 Contacts

Plant and Insect Samples	1635
Soil Samples	261
Email Inquires	1871
Phone Inquires	1991

Distribution of Host Types 2012



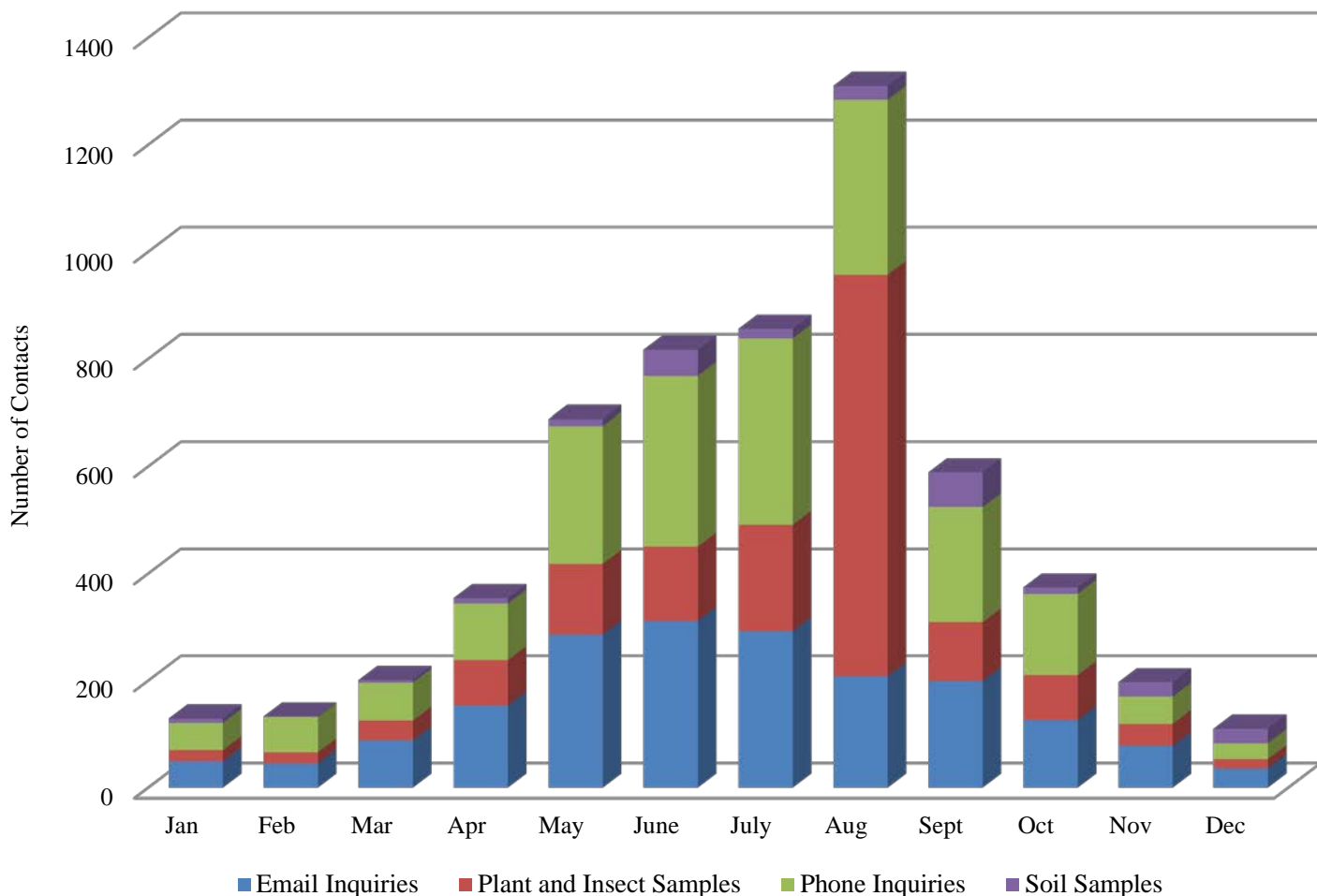
Distribution of Sample Types 2012



Clinic Service Fees beginning January 1, 2013

Diagnosis of plant problems	\$20
Identification of plants, weeds, insects, or mushrooms	\$10
Soybean cyst nematode egg count	\$20 (in state only)
Complete nematode count	\$35 (in state only)

2012 Clinic Contacts



Acknowledgements

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Diagnosis of plant and insect problems is a team effort. Members of many departments have contributed invaluable expertise to diagnoses:

Agronomy

Kendall Lamkey
Steve Barnhart
Roger Elmore
Robert Hartzler
John Sawyer

Ecology and Evolution and Organismal Biology

Jim Colbert
Deb Lewis
Rob Wallace

Entomology

Sue Blodgett
Erin Hodgson
Ken Holscher
Donald Lewis
Mark Shour
John VanDyk

Horticulture

Jeff Iles
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Cindy Haynes
Andrew Hoiberg
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Ajay Nair

Natural Resource Ecology and Management

Rebecca Christoffel
Jesse Randall

Plant Pathology and Microbiology

Thomas Baum
Edward Braun
Mark Gleason
Tom Harrington
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Doug McNew
Daren Mueller
Alison Robertson
Adam Sisson
David Soh
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