

# iPiPE

INTEGRATED PEST INFORMATION  
PLATFORM FOR EXTENSION AND EDUCATION



Progress Through Sharing

## Need help identifying your crop issues?

### iPiPE in PA:

One of the primary goals of this project is to promote the exchange of pest data among agricultural professionals. Beth Gugino's Lab at Penn State is contributing to this venture with their work involving hops.

As the number of acres of hops in PA continues to increase, using iPiPE with other diagnostic resources will allow you to help yourself and other growers identify, track, and predict the movement of pests in your hopyards.

A diagnostic photo gallery is in progress of being incorporated onto the Penn State site to help you get the best use out of iPiPE. Check out the site for Beth Gugino's Lab for more information:

<https://plantpath.psu.edu/research/labs/gugino-lab>



Downy Mildew



Leafhopper Burn



**PennState**  
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## What is iPiPE?

iPiPE is a collaborative venture dedicated to helping growers control pests (insects, pathogens, and weeds) efficiently and effectively. It promotes the sharing of pest observations between extension agents, researchers, growers and their consultants in order to provide access to the most up-to-date pest data, interactive maps

Start using iPiPE at [ipipe.org](http://ipipe.org) or choose one of our apps:



**iPiPE**



**iPiPE Lite**

**Features:**

- Data may be submitted immediately or saved for later upload
- Data forms customized for different programs and crops
- Uploaded data is incorporated into pest distribution maps on iPiPE website
- Uploaded data is shared anonymously at county resolution, to protect privacy

Provides iPiPE features on a simpler interface

**Features:**

- Record an observation with as few as two screen taps
- Include an image of organism or symptoms
- GPS, date and time are automatically logged

Download from the App Store or Google Play

The Future of Pest Management is Sharing Observation  
Data

**Get Involved!**

Contact iPiPE coordinator Julie Golod at:  
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Learn more at: <http://ed.ipipe.org>