

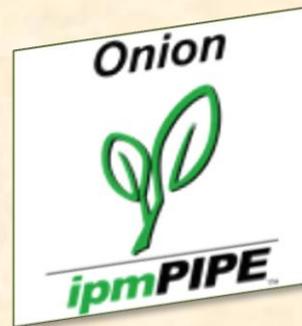
## Onion – Bulb Crops



## Onion – Seed Crops



## Garlic & Other Allium Crops



Pest Information Platform for Extension & Education

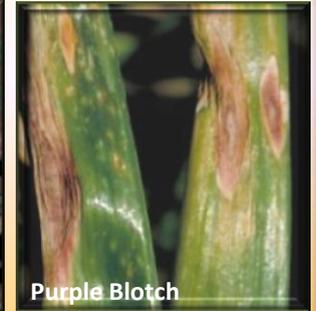
Supported in Part by USDA-NIFA-SCRI  
Project No. 2010-01193

The Onion ipmPIPE Project was initiated in 2011 with support provided by the USDA-NIFA Specialty Crop Research Initiative and matching funds from U. S. onion stakeholders and universities. Its goal is to incorporate existing pest management programs (IPM) and pest risk assessment models into an internet platform for national use. It is also expanding innovative diagnostic tools for priority diseases caused by various pathogens and their disease complexes, including: *Iris yellow spot virus* (IYSV); *Thrips tabaci* (onion thrips) – as a vector and pest; and foliar and storage fungal and bacterial diseases. The project web site includes a series of menus, maps, reports, illustrations, and IPM strategy links for topics that include: Allium Crops, Diseases, Insect Pests, Forecasts and Market Pricing Tools. Join the Allium Network and share in this resource.

## Reduce Crop Risks From:



IYSV



Purple Blotch



Botrytis Neck Rot



Pink Root



Xanthomonas



Thrips



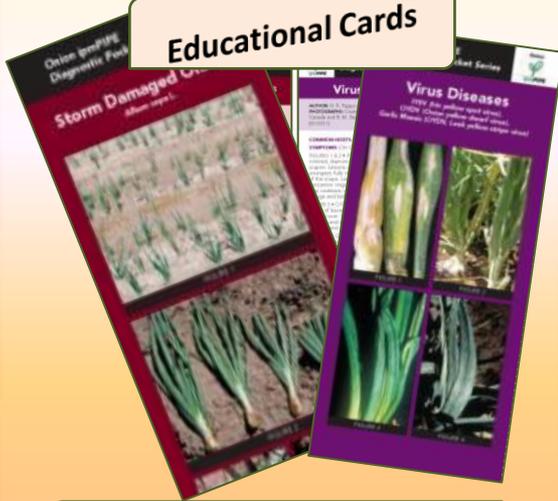
Maggots



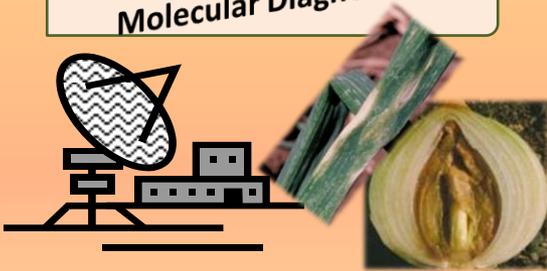
Weeds

## Project Toolbox Includes:

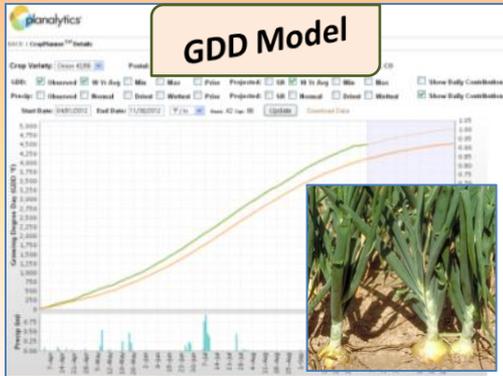
Educational Cards



Molecular Diagnostics

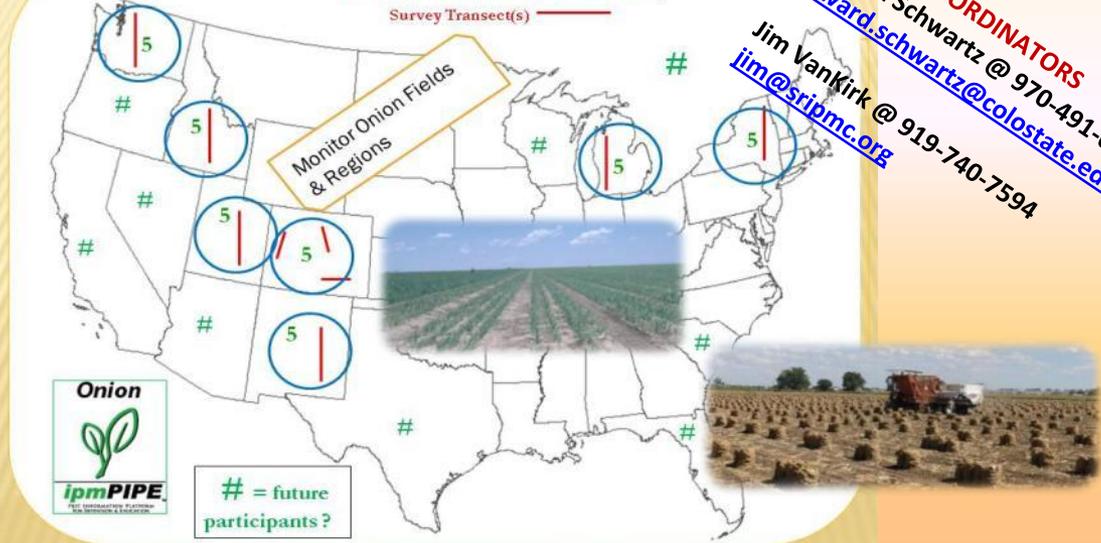


GDD Model



## Access U. S. Allium Expertise:

ONION SENTINEL PLOTS & Surveys



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Join your Allium Team at:

[apps.planalytics.com/aginsights/pipehome.jsp](http://apps.planalytics.com/aginsights/pipehome.jsp)

**BUGWOOD**  
 Image Database System  
[images.bugwood.org](http://images.bugwood.org)  
 THE UNIVERSITY OF GEORGIA  
 CENTER FOR INVASIVE SPECIES  
 ECOSYSTEM HEALTH



[wiki.bugwood.org/HPIPM:Onion](http://wiki.bugwood.org/HPIPM:Onion)

Onion ipmPIPE

October 9, 2012 Home | Reports | CropPartner™ | Weather | Pests | Markets

"Our vision... is to develop the ipmPIPE to help maximize economic returns, and improve social welfare and environmental health by providing coordinated IPM decision support systems."

VEGETATION HEALTH INDEX  
 Oct. 6, 2012 (week 40)

Onion ipmPIPE  
 Information Platform for Extension and Education  
[onion.ipmPIPE.org](http://onion.ipmPIPE.org)

NEWS FROM THE FIELD

Howard Schwartz Detroit June 28, 2012 Warm, dry conditions persist  
 Dan Drost Utah June 15, 2012 Sweet weather continues in Utah with  
 Mary Hauxbeck Michigan June 28, 2012 Onions are at the five-to-eight leaf

onion.coop

ONION COOP AN INFORMATION COOPERATIVE