

# Background Information & Orientation: NPDRS Recovery Plans

USDA-APS Partnership

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# Key Sections

*(Revision as of May 13, 2011)*

Executive Summary  
Contributors & Reviewers

- I. Introduction
- II. Symptoms
- III. Spread
- IV. Monitoring & Detection
- V. Response
- VI. USDA Pathogen Permits

- VII. Economic Impact & Compensation
- VIII. Mitigation & Disease Management
- IX. Infrastructure & Experts
- X. Research, Extension, & Education Priorities

References

Web Resources

# General Guidelines

- Easy to read, concise, targeted
- Catered to wider audience
- Flexible in format
- Recent, general references & resources
- Periodic review

# NPDRS Website

ARS : Office of Pest Management Policy National Plant Disease Recovery System - Windows Internet Explorer

http://www.usda.gov/research/docs.htm?docid=14271

File Edit View Favorites Tools Help

ARS : Office of Pest Management Policy National Plant Disease Recovery System

Printable Version E-mail this page

You are here: Research /

## Research

Office of Pest Management Policy National Plant Disease Recovery System

### Plant Diseases That Threaten U.S. Agriculture

*Identified and Prepared For Under the*  
**National Plant Disease Recovery System**

The National Plant Disease Recovery System (NPDRS) is called for in Homeland Security Presidential Directive Number 9 (HSPD-9) which was issued in February of 2004. The purpose of the NPDRS is to ensure that the tools, infrastructure, communication networks, and capacity required to mitigate the impact of high consequence plant disease outbreaks are such that a reasonable level of crop production is maintained in the U.S.

Each recovery plan listed below is intended to provide a brief primer on a threatening disease, assess the status of critical recovery components, and identify disease management research, extension, and education needs for that disease. These recovery plans are not intended to be stand-alone documents that address all of the many and varied aspects of a plant disease outbreak and all of the decisions that must be made and actions taken to achieve effective response and recovery. They are, however, documents that will help USDA and others guide efforts directed toward preparation for and recovery from new plant diseases in the U.S.

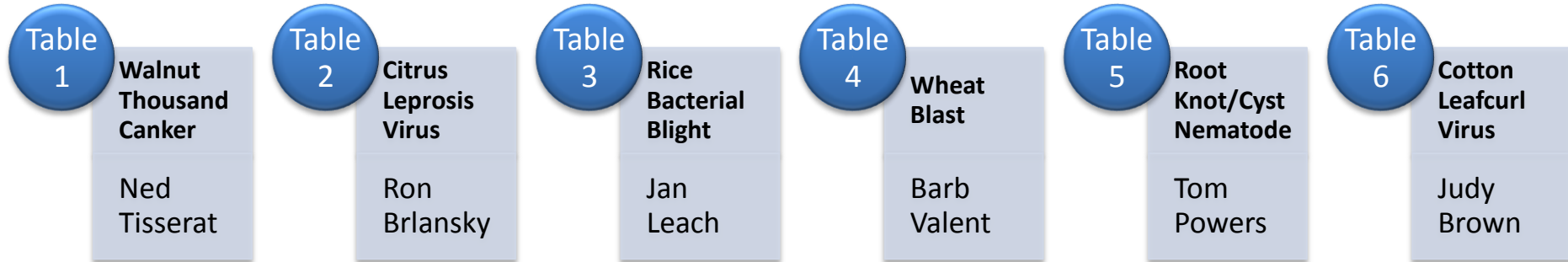
The plans are a cooperative effort of university, industry, and government scientists sponsored by The American Phytopathological Society (APS) and the United States Department of Agriculture (USDA). The pathogens discussed in these plans have been nominated as critical threats to U.S. agricultural production and reviewed at annual workshops of APS and USDA held in April of 2006, April of 2007, October of 2008, and March of 2011. The content and recommendations of those meetings can be viewed at <http://www.apsnet.org/meetings/topicalmeetings/NPDRS/Pages/default.aspx>.

Table 1. Recovery plans completed, being developed, and completed but being updated.

RECOVERY PLAN	PATHOGEN	CHAIR	STATUS & LINKS*
Bacterial leaf blight and leaf streak of rice	Xanthomonas oryzae pv. oryzae and X. oryzae pv. oryzicola	Jan Leach <a href="mailto:jan.leach@colostate.edu">jan.leach@colostate.edu</a>	Being developed

\* Goes to a non-federal site

# Six Workgroups



- **Self select**
- **Venue: Birches room**
- **10 printed plans per table**
- **Presenter is leader in breakout**
- **Assign minute person**
- **30-minute discussion**
- **15 minutes to wrap up**

# Discussion Questions

- Are recommendations in the executive summary focused enough?
- Are subject categories in each plan adequate and sufficiently developed?
- Are there missing components?
- Are research, extension & education priorities on target?

# SharePoint Site

The screenshot displays a SharePoint site titled "National Plant Disease Recovery System". The browser address bar shows the URL: <https://arsnet.usda.gov/sites/ARS/NPDRS/default.aspx>. The site features a navigation menu on the left with options like "Documents", "Meeting Minutes", "Agenda", "Document Library", "Pictures", "Lists", "Announcements", "Events", "Links", "Discussions", "Team Discussion Board", and "Surveys".

The main content area is titled "National Plant Disease Recovery System" and includes a "Modify Shared Page" button. It is divided into several sections:

- Announcements:** Contains one announcement titled "Invitation to NPDRS Workshop" with a "Modified" date of 3/18/2013 10:32 AM. There is a link to "Add new announcement".
- Document Library:** A table listing documents with columns for Type, Name, Modified, Modified By, and Checked Out To.

Type	Name	Modified	Modified By	Checked Out To
	Ash Dieback Response Draft	4/8/2013 2:12 PM	Forrest Nutter	
	Citrus Leprosis Virus Recovery Draft	4/1/2013 10:17 AM	Sue Tolin	
	Rice bacterial blight and bacterial leaf streak recovery plan <sup>NEW</sup>	4/9/2013 8:23 AM	Jan Leach	
	Root Knot Cyst Nematodes Recovery Draft	3/18/2013 10:50 AM	Julius.Fajardo	
	Smallbanded Pine Weevil Response Draft	3/15/2013 11:09 AM	Julius.Fajardo	
	Tremex Wood Wasp Response Draft	3/27/2013 11:09 AM	Julius.Fajardo	
	Walnut Thousand Canker Recovery Draft	3/27/2013 12:53 PM	Julius.Fajardo	
	Wheat Blast Recovery Plan Draft <sup>NEW</sup>	4/9/2013 11:17 AM	Julius.Fajardo	
- Agenda:** Contains one agenda item titled "MODIFIED NPDRS Draft Program Agenda (As of 03\_15\_2013)" with a "Checked Out To" field.
- Action Items:** A section with columns for Action / Title, Status, Due Date, and Assigned To. It states: "There are no items to show in this view of the 'Action Items' list. To create a new item, click 'New item' above." There is a link to "Add new item".

The right-hand sidebar contains several sections:

- Links:** A list of URLs including "How to Edit MS Office Documents?", "Steps to Implement Single Sign-On", and "How to Change Or Reset My Password (Non ARS Users Only)?". There is a link to "Add new link".
- Team Members:** A section with columns for First Name, Last Name, and Full Name. It states: "There are no items to show in this view of the 'Team Members' list. To create a new item, click 'New item' above." There is a link to "Add new item".
- Team:** A section with a sub-section for "Online" (None of the members are online) and "Not Online" (listing members like Angela Records, Anne Vidaver, etc.). There is a link to "Add new member".

The bottom of the browser window shows "Local intranet | Protected Mode: Off" and a zoom level of 100%.

- Use discussion board
- NPDRS Meeting at APS Meeting – Aug. 11 (Sunday), 8-9:30PM, Hilton Rm 404