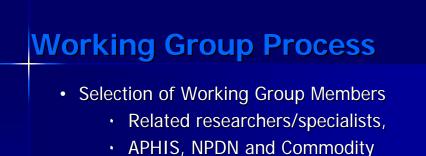
Recovery Plan for Bacterial Wilt

caused by *Ralstonia solanacearum* (Race 3 / Biovar 2) or Phylotype II, Sequevar 1

Tim Momol University of Florida / IFAS NFREC, Plant Pathology Dept., Quincy, FL

APS/USDA Workshop for NPDRS 23-24 April 2007, St. Louis, Missouri



- related members
- Affected State Dept of Ag
- Others suggested by working group
- Invitation, positive responses

Working Group Members

Working Group on *Ralstonia sol* 3/2 Contributor authors: Tim Momol, Pingsheng Ji, Jeff Jones of University of Florida; Caitilyn Allen of University of Wisconsin; Dave Norman, Carrie Harmon of University of Florida; Sally A. Miller of Ohio State University; Tim Schubert of Florida Department of Agricultural and Consumer Services; Dave Bell of USDA-RMA; Joel Floyd, David Kaplan, and Russ Bulluck of USDA-APHIS; Kent Smith of USDA-ARS, Kitty Cardwell of USDA-CSREES. Reviewers: Dean Gabriel of University of Florida; Tim Denny of University of Georgia; Karen Rane of Purdue University

Working Group Process

- Teleconferences as needed
- Review and survey by email

R. sol 3/2 <u>Recovery Plan Content</u>

• Executive Summary – statement of situation and recommended recovery plan for decision makers

I. Intro

- R. sol 3/2 "Select Agent" under the Agriculture Bioterrorism Protection Act of 2002

II. Symptoms

- Brown rot on potato
- Bacterial wilt on tomato
- South. wilt on geranium



III. Spread

IV. Monitoring, Detection, and ID

V. USDA Pathogen Permits and Regulation

VI. Response (Response to Recovery) - USDA-APHIS

VII. Economic Impact and Compensation

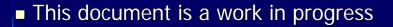
- USDA-RMA

VIII. Mitigation and Disease Management

IX. Current Infrastructure, Needs, and Experts

X. Research, Extension, and Education Priorities

References and Web Resources



- Not a review article
- APS / USDA / Industry Reviews
- critics, comments, and suggestions
- More reviews and updates

Thanks

- K. Smith and A. Jennings of USDA-ARS for their support and guidance
- Grant from USDA-ARS

