Wheat Rusts

The group reviewing the recovery plan for Wheat Rusts has proposed the following corrections and or changes to the plan:

1. What specific corrections or recommendations are suggested for this recovery plan?

- Include effects of the environment on disease
- Better state the need and opportunity to Increase seed and distribution of resistant lines (who, what, where?).
- Need better modeling for fungicide applications
- Include threatening races already found in North America
- Create an adaptive/validated risk assessment model/process for this industry/issue that includes spatial orientation

2. What research is needed to more fully complete the current plans? Are the stated research priorities acceptable?

- No criticism of the specific research priorities in the plan
- Some discomfort with prioritization per se
- Consider emphasizing the process and infrastructure more than specific research priorities
- Make sure research priorities align with stakeholder and customer priorities (i.e., look at in relation to other diseases of concern)
- Include organization chart of who the players are (to include groups such as millers, bakers, seed companies, land grant universities, ARS, etc.) and make sure they have buy-in.

4. What research and information would be required to streamline the development of effective recovery plans for threatening and emerging pathogens?

• Communicate with invasive species issues but do not merge infrastructures