Excursion to Rothamsted Research, Harpenden (UK) in 2009

Huub Schepers





Excursion Rothamsted (UK) 2009

- 11 participants
- **28-29 May 2009**
- Travel sponsored by KNPV
- Presentations on cereal research and field visit to the Broadbalk Experiment (running for 165 years)





Plant Pathology & Microbiology

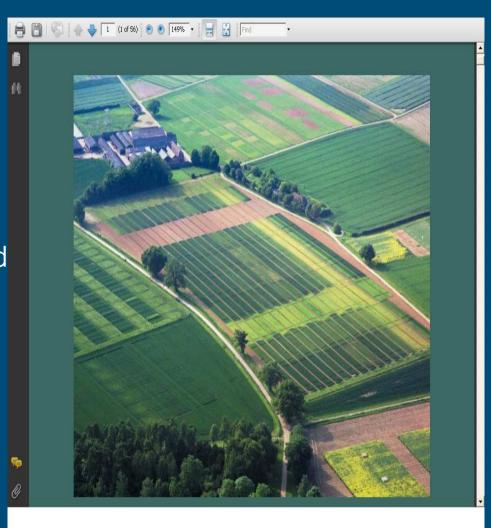
- Pathogen population biology& disease management
 - Cereals: leaf blotch, eyespot
 - OSR: stem canker, leaf spot
- Wheat pathogenomics
 - Defining function of both plant and pathogen genes
- Fungicide Research
 - Strobi and triazole resistance using data from the Broadbalk experiment





Long-term experiments

- Broadbalk Winter Wheat
 - Started in 1843 and since then winter wheat has been grown each year!
 - Straw and grains are all stored
 - Tests the efficacy of inorganic fertilizers and manure
 - Study the long-term incidence of cereal pathogens and fungicide resistance



The Manor







Stackyard trials







Thanks for your attention

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