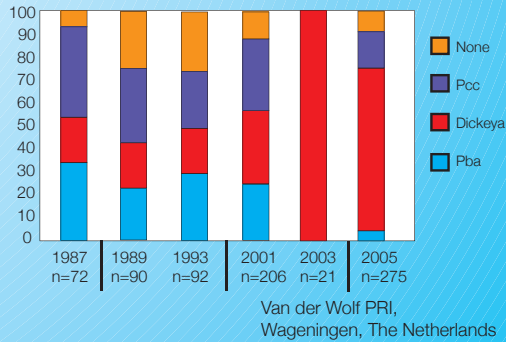


# Onward into battle: *Dickeya* (*Erwinia chrysanthemi*) gets the upper hand

Ian Toth (SCRI), John Elphinstone (FERA), Gerry Saddler (SASA)

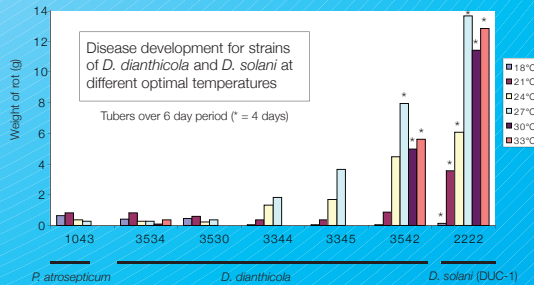


*Dickeya* species are spreading throughout Europe and in some countries are responsible for major crop losses.



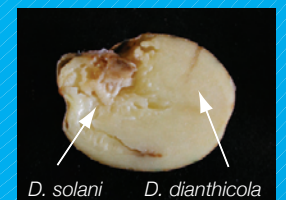
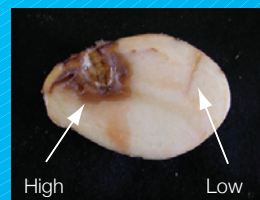
*Dickeya* is becoming more common in England from Dutch grown seed with over 25% wilt in some fields.

Two species of *Dickeya* are responsible for disease in Europe: *D. dianthicola* and *D. solani*.



Different strains of *D. dianthicola* and *D. solani* exhibit disease at different temperatures

Current RERAD-funded research shows different strains exhibiting large differences in optimal temperature and virulence.



**We have an opportunity to prevent this disease spreading into Scotland but, as it is not a quarantine pathogen, we must do this through the Potato Council's "Safe Haven" scheme. Please Join Now!**

Potato Council work on this subject is led by the Seed & Export Supply Chain Manager: Mark Prentice, tel: 0131 472 4149

