



HDC funded research on soft fruit

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Agriculture & Horticulture
DEVELOPMENT BOARD

Levy collected for research on



Recent highlights



Raspberry residue LINK



Cane and fruit diseases



Aphids



Raspberry beetle



Raspberry cane midge



Strawberry residue LINK



Diseases



Pests



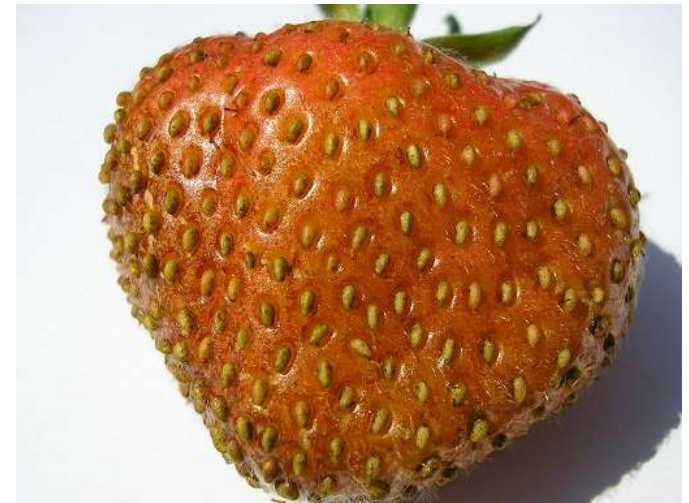
Current research



Western flower thrips



- Overwintering studies
- Monitoring
- Damage
- Sticky roller traps
- WFT emergence prediction model
- Biocontrol



Pest prediction models



Tarsonemid mite



- Diagnostic detection test
- Acaricide evaluation
- Predatory mite control



Raspberry root rot



Screening trial

- Fenomenal
- Resplend
- Prestop
- Serenade ASO
- Experimental product

Molecular test to detect
pathogen in plant and soil



Blueberry research



Semiochemical control of cane midge



Blackberry leaf midge



Potato aphid



Strawberry breeding



Raspberry breeding



Blackcurrant research



SWD Working Group



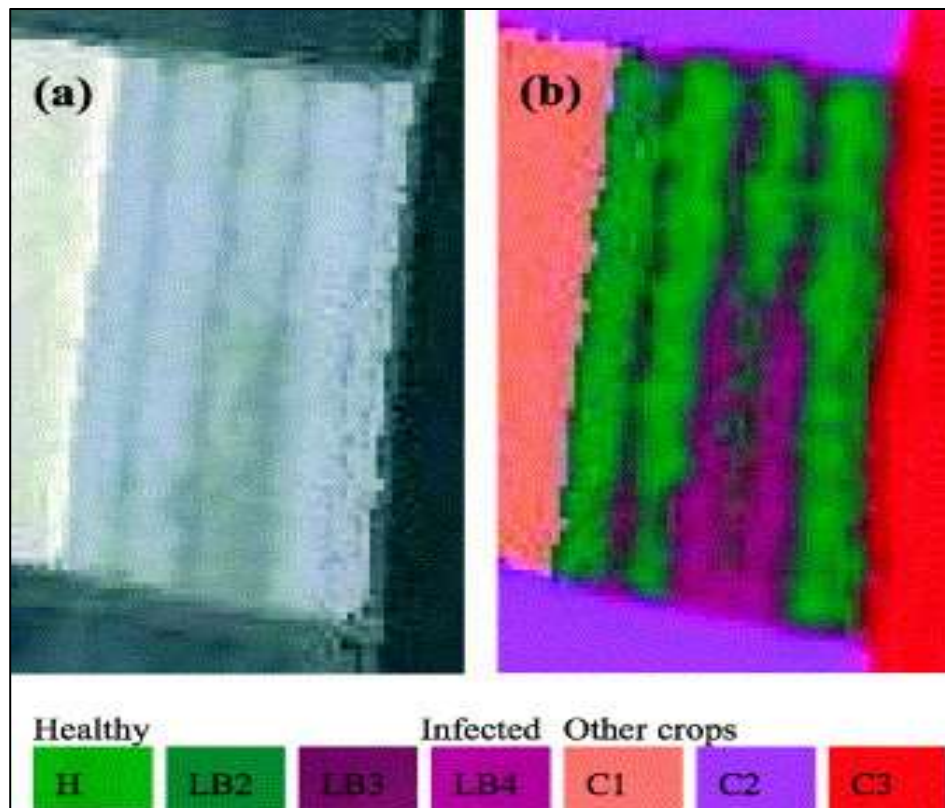
- HDC collaborating with the industry to share knowledge and information
- HDC part funding industry research project
- HDC working with other European countries to ensure we obtain parallel approvals



New projects starting in 2014



Detecting stress in strawberries



SWD industry project



Biocontrol for WFT



Sex pheromone for gooseberry sawfly



Raspberry leaf blotch – leaf and bud mite



Is red berry in blackberry caused by a mite transmitted virus



Identifying the cause of blueberry dieback



Use of Shark as a herbicide on strawberry



Substrate strawberry variety trial



Survival of predatory mites during SWD control



Communication



New publications



New videos on HDC website



