



Horticultural
Development
Company

New Project

SF 94

Minimising pesticide residues in
strawberry through integrated
pest, disease and
environmental crop
management (HortLINK)

Project Number: SF 94

Title: Minimising pesticide residues in strawberry through integrated pest, disease and environmental crop management (HortLINK)

Start and end dates: 1 April 2008 to 31 March 2013

Project Leader: Dr Jerry Cross, EMR

Project Co-ordinator: TBA

Location: EMR, NRI, ADAS Boxworth, CSL and farms

Background and project objectives

The overall aim of the proposed project is to develop alternative, sustainable, non-pesticidal methods for managing Botrytis, mildew, blackspot, aphids, blossom weevil and capsid bugs on strawberry so greatly reducing (by >50%) pesticide use and eliminating the occurrence of reportable pesticide residues on harvested fruit. The methods developed for the individual pests and diseases will be combined with existing non-chemical methods for other pests and diseases in an overall Integrated Pest and Disease Management (IPDM) system, and this will be tested and refined in commercial strawberry production over 2 seasons. A further important aim is to improve the environmental acceptability of strawberry growing so that it is better harmonised within the rural landscapes.

Further information

Email the HDC office (hdc@hdc.org.uk), quoting your HDC number, alternatively contact the HDC at the address below.

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