

New Project

FV 348b

Onions: Independent assessment of field and storage potential of varieties

Project Number: FV 348b

Title: Onions: Independent assessment of field and storage potential of varieties

Start and end dates: 1st April 2011 to 31st July 2012

Project Leader: Bruce Napier, NIAB

Industry Representative: Tom Will, VCS

Location: Main site: NIAB to co-ordinate 4 trial sites (as agreed with HDC/BOPA Steering group) + grading and storage assessments (Ambient storage at NIAB)

Additional sites: CE storage at Rix Farms

HDC Cost: £28,125 (storage assessments approx 10-15% of total)

Project Summary:

The aim of the work is to provide independent assessment of the yield, quality and storage potential of new onion varieties propagated from both seed and sets.
A more in depth analysis of data will compare 2011 data with the 2010 data.

Aims & Objectives:

(i) Project aim(s):

Main aims -

- To provide independent evaluation of new, drilled and set, onion varieties for field characteristics, yield and storage potential and compare with existing commercial varieties.
- Analysis of 2011 data
- Comparison and analysis of 2010 and 2011 data

(ii) Project objective(s):

1. To assess replicated field plots and harvested material from 2 set trials and 2 drilled trials.
2. To present the results at knowledge exchange events (field open days and Carrot & Onion Conference 2011).
3. To provide results to levy payers through updates (to coincide with open days) and a final report.

Further information

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

HDC
AHDB
Stoneleigh Park
Kenilworth
Warwickshire
CV8 2TL

Tel – 0247 669 2051

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