

Conference Details

This conference will explore many aspects of 'precision farming' based on recent research, including interpreting soil and yield maps, crop canopy sensing and precision weed control. If your interest is to get the best out of cropped land, whether you are a practitioner or sceptic, grower or researcher, this conference will provide much of interest and lively debate.

Posters

A dedicated poster session on the afternoon of day one will provide the opportunity to discuss posters with scientists and agronomists including those involved in HGCA-funded research work exploring precision farming.

Evening Debate

Delegates are invited to attend a conference dinner on the evening of Wednesday 28th October 2009 which will be followed by a debate on the theme 'Precision farming: which wins – wildlife or wallet?' Once arguments from both sides have been presented, the floor will be open for general discussion. We hope that all delegates will attend and participate in the discussion.

Accommodation

The accommodation, priced overleaf, is at Belton Woods Hotel. To guarantee your accommodation at Belton Woods please submit your registration form by 14th October 2009. HGCA can provide a list of alternative accommodation in various price ranges on request.

Continuing Professional Development

BASIS Points

Day 1 – 4 (1CP, 2E, 1AP)

Day 2 – 3 (2E, 1AP)

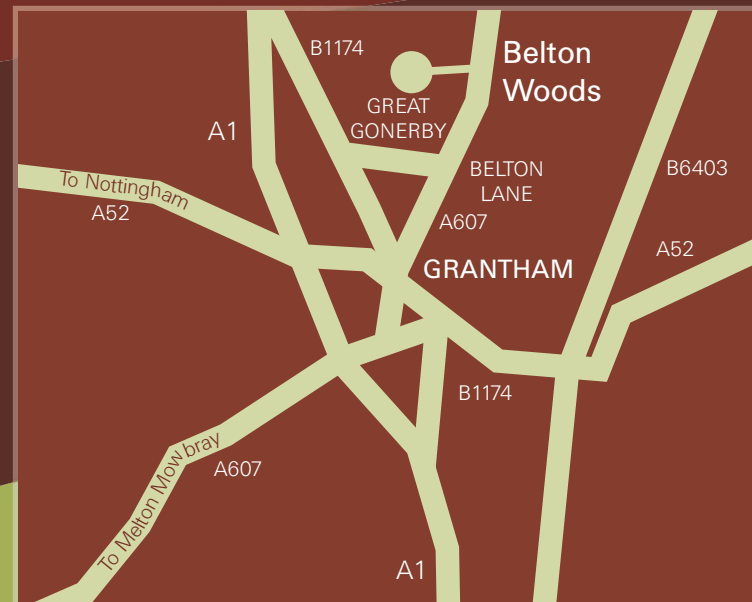
NRoSO Points

Day 1 – 6

Day 2 – 6

Stoneleigh Park, Kenilworth,
Warwickshire CV8 2TL

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Belton Woods
Belton
Near Grantham
Lincolnshire
NG32 2LN

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R&D Conference

**“Precision in arable farming –
current practice and future potential”**

A conference exploring how the many aspects of precision farming can be used to get the best out of cropped land.

**Wednesday 28th and
Thursday 29th October 2009**

Belton Woods Hotel
Near Grantham
Lincolnshire

With sponsorship from:



In association with:

CROPS

**FARMERS
WEEKLY**
WORKING FOR YOUR FARMING FUTURE

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This conference has been awarded
7 BASIS points and 12 NRoSO points.

Programme – Day 1

Wednesday 28th October 2009

09:00	Registration and coffee
10:00	Welcome and introduction Jonathan Tipples – Chairman, HGCA
10:15	Precision farming in context Paul Temple – Yorkshire grower & Chairman of COPA – COGECA Working Group on Cereals
Session 1: Improving crop productivity through addressing in-field variation	
10:45	Chairman: Stewart Vernon Board member, HGCA
10:50	The importance and assessment of soil variation Peter Dampney – ADAS
11:10	Using advanced methods to reduce the cost of soil sampling; ideas for the future Dr Murray Lark – Rothamsted Research
11:30	Controlled traffic farming as a tool for reducing in-field variation Tim Chamen – CTF Europe
11:50	Commercial soil mapping services Dr Simon Griffin – SOYL
12:10	Session 1 discussion
12:30	Lunch

Session 2: Variable rate assessments of canopy and soil, both real-time and historic	
14:00	Chairman: Andrew Cragg Chairman of R&D Committee , HGCA
14:05	A review of approaches to canopy assessment Professor Paul Miller – TAG
14:25	Commercial services in canopy assessment Mark Tucker - Yara
14.45	Practical wheat agronomy based on sensing, mapping and interpretation Stuart Knight – TAG
15:05	Session 2 discussion
15:25	Poster session and tea / coffee

Evening	
17:30	Bar opens
19:00	Dinner
20:30	Debate / discussion Precision farming: which wins - wildlife or wallet? Introduction: Jonathan Tipples - Chairman, HGCA Facilitator: Geoff Dodgson, Chamberlain Ian Rudge - Bedfordia Farms Philippa Mansfield - ECSFDI Tom Bradshaw - Grower, Colchester Tony Reynolds - Grower, Grantham

Programme – Day 2

Thursday 29th October 2009

09:30	Registration and coffee
Session 3: Technology update: machine control and automation	
10:30	Chairman: Dr John Pidgeon Board Member, HGCA
10:35	Guidance systems for tractors and combines now and in the future Mark James – John Deere
10:55	The role of robotics in precision farming Dr Simon Blackmore – Unibots
11:15	Recent developments in on-farm software and its application Peter Henley – Farmade
11:35	Session 3 discussion
11:55	Refreshments
Session 4: Future prospects for precision technologies	
12:15	Chairman: Ian Beecher-Jones Be PRECISE Project Facilitator
12:20	Farmer perception of benefits of precision farming: lessons from the KT workshops Ian Beecher-Jones - Be PRECISE Project Facilitator
12:30	Precision farming, management of soil compaction and alternative approaches Professor Dick Godwin – Cranfield University
12:50	Lunch
14:00	Benefits from precision weed control Michael Nørremark – Aarhus University
14:20	What can we expect precision methods to deliver in the future? Clive Blacker – Precision Decisions
14:40	Session 4 discussion
15:00	Close of conference – closing address Rebecca Geraghty – Sector Director, HGCA
15:15	Tea / coffee and conference close

Tear here

Registration

Please tick the box for your chosen option:
 HGCA Levy payer* Non-levy payer

Day 1 or Day 2 £61.30 + VAT (£70.50) £97.07 + VAT (£111.63)

Day 1 plus dinner £94.51 + VAT (£108.69) £130.27 + VAT (£149.81)

Both days plus dinner £155.82 + VAT (£179.19) £227.34 + VAT (£261.44)

Both days, dinner & accommodation on 28th October 2009 £237.56 + VAT (£273.19) £329.51 + VAT (£378.94)

Levy payer no:..... *HGCA reserve the right to check levy payer status VAT No. 791-4524-15

Number of acres farmed

Have you any special dietary requirements?

Complete all details in block capitals using black ink and return your registration by **Wednesday 14th October 2009**. Please copy this form if booking for more than one place.

Contact details	Payment details
Name _____	<input type="checkbox"/> Cheque enclosed for £ _____ made payable to AHDB
Organisation _____	Please debit my credit card £ _____
Job title _____	<input type="checkbox"/> Mastercard <input type="checkbox"/> Switch
Address _____	<input type="checkbox"/> Visa
_____	Card number _____
_____	Expiry date _____
_____	Valid from date _____
_____	Security Code <small>last 3 digits on signature strip</small> _____
Postcode _____	Issue number _____
Telephone _____	Cardholder's name _____
Mobile _____	_____
Email _____	Signature _____
_____	_____

Fax
Fill out name and address details along with credit card details.
Fax the form to
0247 647 8904

Post
Send completed form with payment to:
Events, HGCA, Stoneleigh Park
Kenilworth, Warwickshire
CV8 2TL.

Email
Email your credit card details to *events@hgca.com* along with your name and contact telephone number.