

Better black-grass control to reduce threat to yield and profit

Reduce the threat to yield and profit • Optimise black-grass control at the lowest cost
Build resilience into your farming system

Designed for:

Individuals who to improve their black-grass management and control in combinable crop rotations

Entry requirement:

An advanced course best suited to **accomplished** practitioners who want to implement the latest agri-tech research and knowledge on farm

Price:

£120 + VAT

Duration:

A half day classroom-based course

CPD points:

CPD points to be awarded

Learning outcomes:

The emphasis of the course will be on rotational weed management and on understanding how changes made to crop agronomy in order to improve black-grass management will impact on financial margins across the whole rotation

At the end of this course you will be able to:

- Quantify the economic impact of black-grass populations in the short and longer-term
- Identify rotational and farm husbandry risk factors contributing to the build-up of black-grass
- Plan and implement an integrated management plan into the rotation
- Calculate the economic impact of management strategies across the rotation using a decision tool
- Identify the farm specific constraints of control options
- Formulate a management and control strategy tailored to your own situation

Content:

Classroom module 1 (half day) – The biology and management of black-grass:

- Understanding the biology of black-grass to help formulate control strategies
- Cultural control and the achievable levels
- Herbicides – their activity and fate
- Maximising herbicide control and implications of resistance
- Value and interpretation of resistance testing
- Managing black-grass across the rotation while still making money
- Using a decision tool to calculate economic impacts of management strategies across the rotation

Trainer:

John Cussans, Weed Management Specialist, NIAB TAG

CP03

Crop Protection