

Improving quality and profitability of malting barley

Optimise inputs for better profitability • Improve quality and reduce rejections
Optimise yield

Designed for:

Malting barley growers who want to optimise seed rate, nitrogen use, tillering and canopy management, apical development and fungicide use. This course will help growers adjust input and management of the malting barley crop for increased profitability and quality

Entry requirement:

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

Price:

£200 + VAT

Duration:

A one day classroom-based course

CPD points:

6 BASIS points and 1 NRoSO point

Learning outcomes:

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

- Better manage the growth and development of malting barley
- Optimise seed rate, tillering and canopy management, nitrogen applications, apical development and disease control
- Improve quality and reduce rejections from the maltster

Content:

Classroom module 1 (half day):

Physiology of the barley crop

- Understanding the management of growth and development of the barley crop
- The storage capacity of the barley ear
- Grain filling and ripening
- Management decisions to influence growth during the developmental phase
- Managing tillering and final shoot number

Classroom module 2 (half day):

Agronomy and crop protection

- Patterns of N uptake
- Understanding the nitrogen requirements of malting barley
- What the maltster wants – reasons for rejection

Variety choice and management


Disease control in malting barley

- Disease identification
- Fungicide planning
- Fungicide resistance

Trainers:

Bill Clark, Technical Director and Andrew Watson, East Regional Agronomist, NIAB TAG

For more information or to book online go to www.artistraining.com

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