



Morley Innovation Day

including the

AHDB Strategic Cereal Farm East Open Day

Thursday 20th June 2024 Opens at 10am Last tour starts at 2pm Morley Farms, Deopham Road, Morley, Wymondham, NR18 9DF Free lunch and refreshments.

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The event and parking are ½ mile from the main farm. Follow the signs on the day.



The **Morley Innovation Day** showcases the latest arable advice and research from UK agribusinesses and research organisations. This free-to-attend event features a mix of field-based demonstrations and static exhibits, enabling attendees to interact with leading industry experts.

This event is made possible by the unique relationship between The Morley Agricultural Foundation and NIAB delivering farmer-facing long-term agronomy research.

NIAB Field Demonstration Tours

Access NIAB's latest agronomy and soils research and demonstrations at Morley Farms, alongside impartial variety and agronomy advice from our regional agronomy team and crop specialists. Tour groups start in the demonstration fields at regular intervals from 10am through to 2pm, and include:

- Winter wheat varieties Clare Leaman
- Barley varieties Patrick Stephenson
- Cereal disease management Aoife O'Driscoll

EVENT TIMETABLE

9.45am Registration open
10.00am NIAB field demonstration tours start
12.00-1.30pm Lunch
2.00pm Final field tour starts
4.00pm Event closes

Please register on the NIAB website:

bit.ly/MorleyInnovationDay2024



NIAB Soils and Farming Systems Team



NIAB Soils and Farming Systems team will be on hand to discuss the latest research on assessing new diverse wheat lines under regenerative agricultural practices. In addition to the Morley Soil and Agronomic Monitoring Study (SAMS) and other longterm experiments at Morley.

AHDB Strategic Farm East



AHDB will present

the research underway at the new AHDB Strategic Cereal Farm East, hosted by David Jones at The Morley Agricultural Foundation. Topics will include cultural control of grassweeds, decision support for managing BYDV risk and improving nutrient use efficiency.

Agrovista



A long term supporter of the

Morley Innovation day. Agrovista technical staff will be on hand to discuss Project Lamport which is a series of long term trials. They investigate cultural controls to reduce the reliance on pesticides particularly to manage blackgrass and improving soil health with a aim to continue profitable crop production.

Adams & Howling



Adams & Howling will be discussing Malting barley both winter and spring and current market requirements.

Openfield



Openfield will be in attendance to

discuss grain marketing information.

We are also very grateful to Openfield for sponsoring lunch.

The Morley Agricultural Foundation



Some of the current cohort of TMAF-funded PhD students will be demonstrating their work to date. The subjects include: wheat genetic improvement to rooting, nitrogen efficiency, and septoria resistance.

BBRO (British Beet Research Organisation)



BBRO will be on hand to discuss topical issues of the season, including Virus Yellows.

Maize Growers Association



The Maize Growers Association (MGA) proudly presents a diverse range of trials at Morley

Farms, showcasing innovative approaches to maize growing. These trials address key challenges growers face, aiming to optimise yield, enhance crop quality, and promote sustainable practices.

Come and speak with us as we delve into distinct areas of investigation: Pre-Emergence & Post-Emergence Weed Control, Foliar Applied Nitrogen, Soil Nitrogen Mineralisation, Under sowing Maize, Reduced Herbicide Usage, Deep Drilling and Alternative Seed Dressings.

John Innes Centre



The John Innes Centre is a plant and microbial research

centre based in Norwich. Visit us on the John Innes Centre stand to find out about our latest research highlights such as tackling Virus Yellows disease in sugar beet, identifying resistance to cabbage stem flea beetle in oilseed rape, using genome editing to improve future crops, development of Plenty Sense nitrogen sensors for understanding nitrogen availability and timing of fertiliser applications and finding solutions to disease in potato.