

HTA Grower Technical Workshop Programme for 2024

Vine weevil control strategies, including growing media considerations

Ranby Village Hall, Blyth Road, Ranby, Retford DN22 8HZ (a.m.)

Osberton Nurseries, Redfort Road, Worksop S81 OUF (p.m.)

Tuesday 25th June 2024

Vine weevil is considered the number one pest of container-grown nursery stock crops, particularly on nurseries where long production cycles of highly susceptible crops occur. In January 2024, the Chemicals Regulation Division (CRD) announced the proposal to withdraw indoxacarb, a key active substance for the control of adult vine weevils.

This workshop reiterates the importance of vine weevil biology, as well as that of various other weevil species attacking nursery stock crops, examines the development of smart trapping technologies, the use of chemical lures, and entomopathogenic nematode performance in different growing media blends. Growers will hear from ICL on Lalguard M52 (Metarhizium brunneum) for the control of this pest.



Workshop agenda

Time	Content	Speaker		
Ranby Village Hall				
09:00 - 09.30	Coffee, tea, and refreshments			
Presentations				
09:30 - 10:10	Plant protection product (PPP) update	Selchuk Kurtev, Zest		
		Sustainable ICM		
10:10 - 10:50	Lalguard M52 GR and ICL vine weevil control strategies	Sam Rivers, ICL		
10:50 - 11:00	Coffee, tea, and refreshments			
11:00 - 11:40	Vine weevil biology, other weevil species in the UK	Tom Pope, Harper Adams		
	attacking various crops, and geographical differences	University		
	in their distribution			
11:40 – 12:20	Research and development work into smart trapping	Eugenia Fezza and Joe		
	technologies and vine weevil lures, and	Roberts, Harper Adams		
	entomopathogenic nematode performance in	University		
	different growing media blends			
12:20 - 13:00	Challenges with vine weevil control and how to	Selchuk Kurtev, Zest		
	improve control strategies on the nursery	Sustainable ICM		
13:00 – 13:45	Lunch buffet			



Nursery tour (Osberton Nurseries) and discussion			
14:00 – 14:15	Introduction to Osberton Nurseries	Graham Newbury and Will	
		Murch, Osberton Nurseries	
14:15 – 15:30	Nursery tour of Osberton Nurseries.	Graham Newbury / Selchuk	
	Split into two groups	Kurtev	
15:30	Wrap up and depart		

The number of attendees per business will be limited to two.

BASIS and NRoSO continual professional development points will be available on the day of the workshop.

Addresses and directions:

Ranby Village Hall, Blyth Road, Ranby, Retford	Osberton Nurseries, Redfort Road, Worksop,	
DN22 8HZ (a.m.)	S81 0UF (p.m.)	
(highlighted in yellow on the map)	(highlighted in yellow on the map)	
What3words: ///grad.push.librarian	What3words: ///skate.crumples.narrating	

(Circled in red on the map below)

