



## 5<sup>th</sup> Soilborne Disease Masterclass

## Introduction to Integrated Control

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#### Why is integrated control a good idea?

- A multi-pronged approach increases the likelihood of suppressing disease development.
- Using alternative methods e.g. crop rotation, cover cropping, and biological control, can reduce the reliance on chemicals and be cost effective in the long run.
- Integrated methods help preserving soil health, biodiversity, and contribute to long-term agricultural sustainability and maintain social license
- Diversifying control tactics, allows adaptation to shifting pest and disease pressures due to climate variability, and other environmental factors.





## Soil Wealth/ICP Resources for Integrated Management

To support integrated methods, we provided resources covering:

- Soil amendments
- Soil biology
- Cover crops and biofumigation
- Reduced tillage
- Equipment and machinery

- Nutrition management
- Irrigation management
- Pest management
- Weed management
- Disease management
- Biological crop protection
- Emerging technology and precision ag

..... and more





# The next two sessions cover the main SBD then we will cover:

### **Control and management strategies**

- Biological
- Cultural
- Chemical (day 2)

#### **Q&A** and sharing experiences





