

AUSVEG

Surveillance Update

Sydney basin, NSW
2–8 December 2021



Legend:
Light green = Very low incidence
Green = Low incidence
Yellow = Low to moderate incidence
Orange = Moderate incidence
Red = High incidence



	Cauliflower	Cabbage	Lettuce	Kale	Cucumber	Tomato	Eggplant	Capsicum	Beans	Asian Vegetables	Leafy Greens	Sweetcorn	Celery	Potato
Bacterial canker						Orange								
Bacterial wilt						Orange								
Black rot	Green	Orange*												
Botrytis			Orange		Green	Orange								
Fusarium					Yellow*	Green								
Gummy stem blight					Yellow									
Late blight														Red
Powdery mildew						Red								
Sclerotinia		Green												
White blister	Green	Green												
Cabbage aphid		Green												
Cotton aphid					Green									
Diamondback moth	Green	Green		Green										
Fall armyworm												Green		
Foxglove or green peach aphid			Green											
Heliothis			Green									Green		
Leafhopper														Orange
Lettuce aphid			Green											
Potato tuber moth														Green
Serpentine leafminer			Orange*		Orange			Orange	Yellow*	Yellow		Green		
Spider mite					Orange	Green								
Thrips					Yellow*	Green*	Green	Green						
Whitefly														Green

Crops in order of appearance: Cauliflower, Cabbage, Lettuce, Kale, Cucumber, Tomato, Eggplant, Capsicum, Beans, Asian Vegetables, Leafy Greens, Sweetcorn, Celery, Potato
 * Multiple contributors

What's in the crop?

Wet weather leading to higher levels of some pests and diseases in some crops.



Cotton aphid: Observed in cucumber.

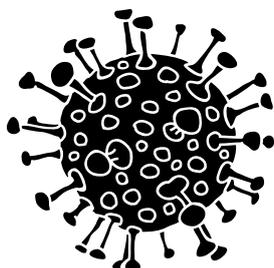
Fall armyworm: In sweet corn.

Heliothis: Has been sighted again in lettuce and sweet corn.

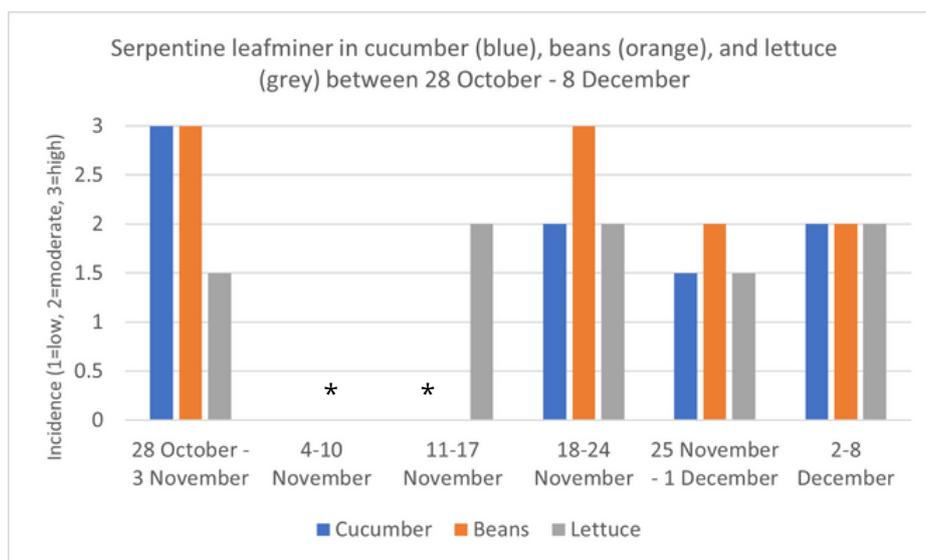
Various potato observations recorded this week (see table).

No alternaria: No reports of alternaria in tomatoes. ❌

No downy mildew: No downy mildew observations this week. ❌



Powdery mildew: Always quite high in cucumber, which is not unusual at this time of year and may continue that way into December.



* No contributor observations received during this timeframe (e.g. not a true indication of 0 reports)

Beneficials:

Lady beetles, brown lacewings, damsel bugs, hoverflies, parasitoids

Contact NSW DPI (or Maddy) to send pest/disease samples through the Peri Urban Biosecurity Program, free of charge (0437 004 174 or madeleine.quirk@ausveg.com.au).

Past Surveillance Updates

[CLICK HERE](#)



Remember: Pest and disease pressure varies from farm to farm. Always monitor your crops and consult your consultant/agronomist for advice on control.