

Who Dun It?

Some Diagnostic Mysteries

Margery Daughtrey

Cornell University LIHREC

Canna

With yellowing between veins



Stripes in a monocot?

E Lobdell image



Virus Symptoms Look
Like Streaks in a
Canna Leaf or
Other Monocot

Nasturtium

With Yellow Spots





?



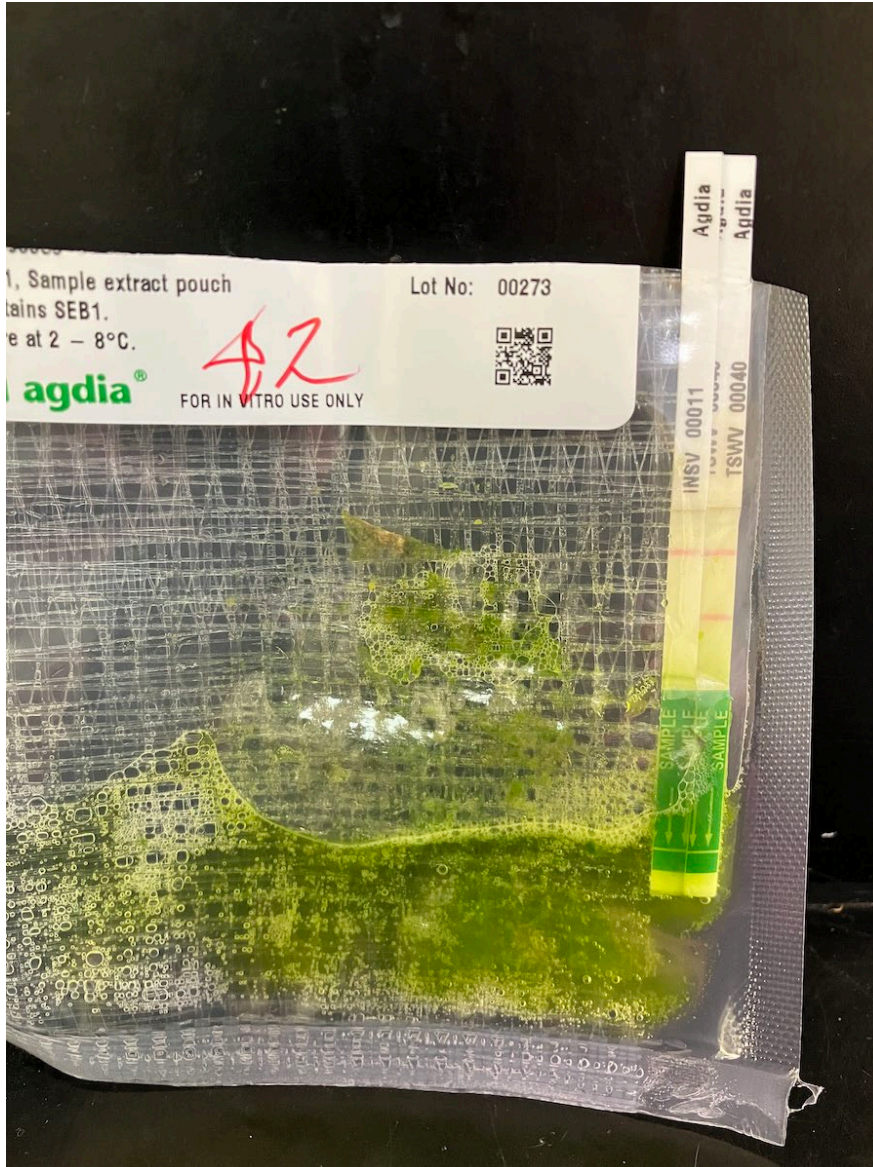




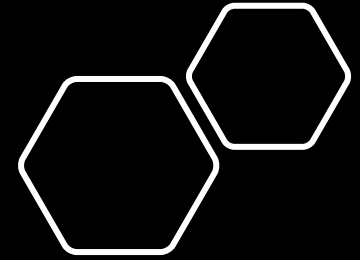
Black wet blobs = thrips droppings
(frass)



Vein necrosis:
a common
symptom
with
tospoviruses



TSWV!



Calibrachoa petal symptoms
2022



Elise Lobdell images



Flower break symptom

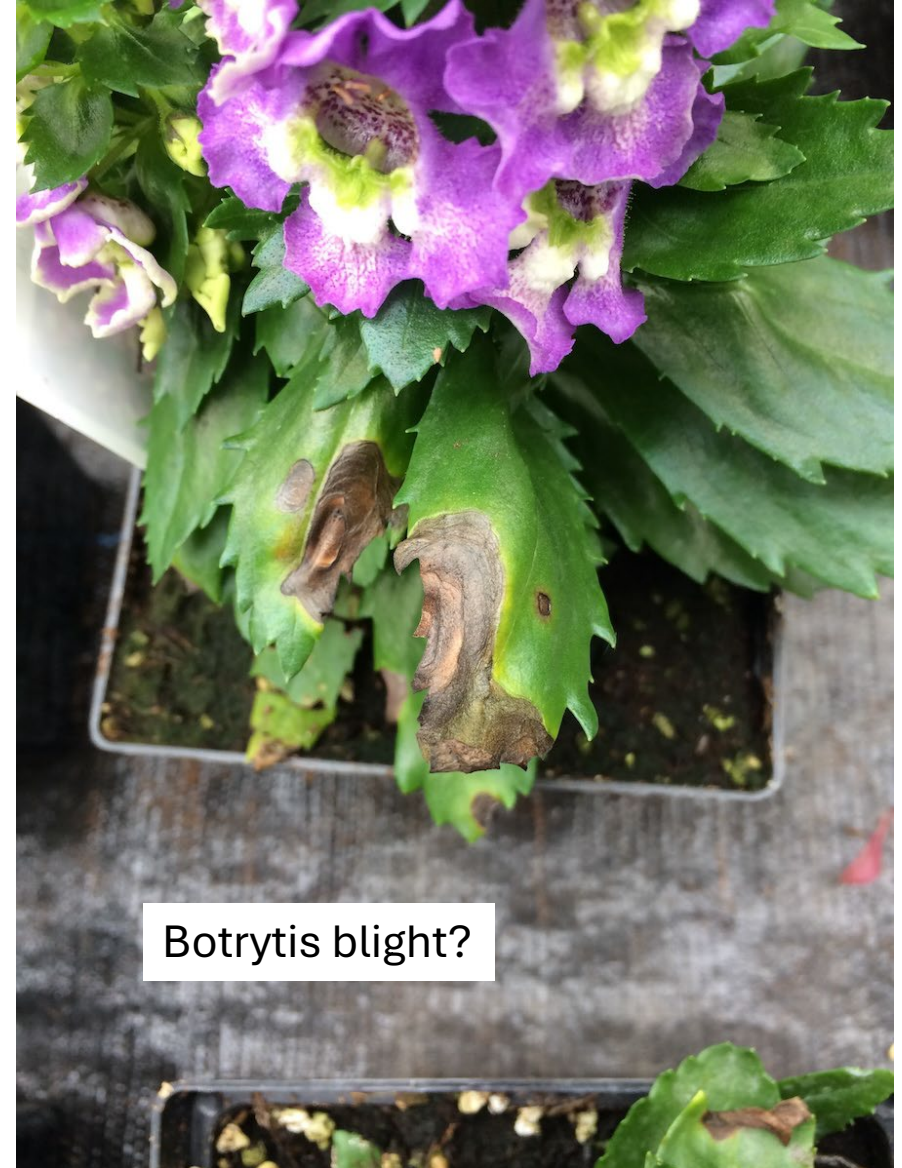


Chili Pepper Mild Mottle Virus
A tobamovirus

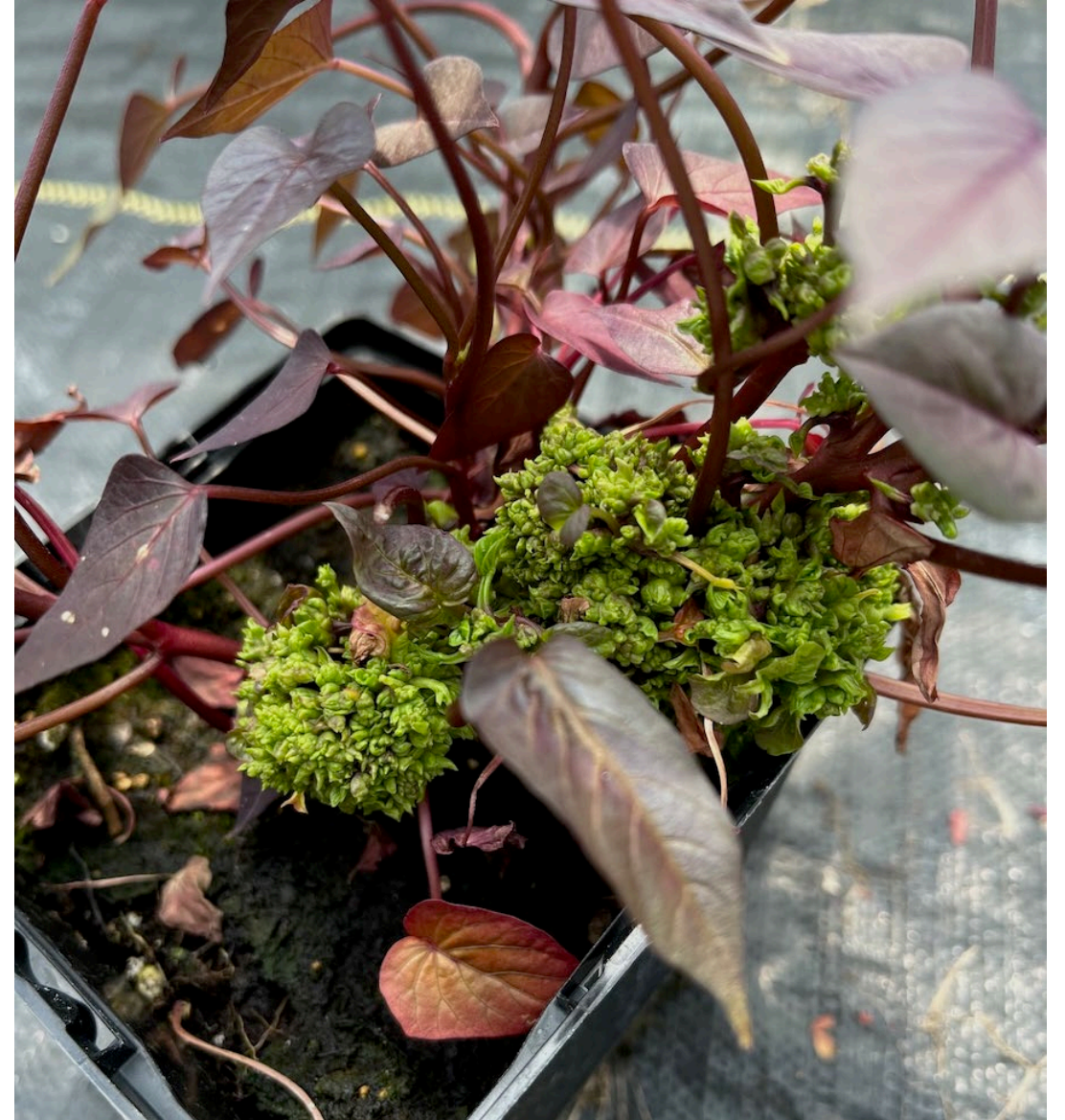
CPMMoV

Angelonia leaf spots





Pincushions at Base of Ipomoea
(Sweet potato vine)



Elise Lobdell images



Possible
Leafy Gall disease
Rhodococcus fascians

Yellowing on Petunias?



Yellowing on
Petunias?

Unknown
Virus?

Viroid?

Herbicide?





Anthurium
With
Feeding
Injury

Insect?

John Robertson image



Guilty Party



Likes to gnaw on this anthurium