

Curly Leaf: What is Causing it on Celery in the EAA?

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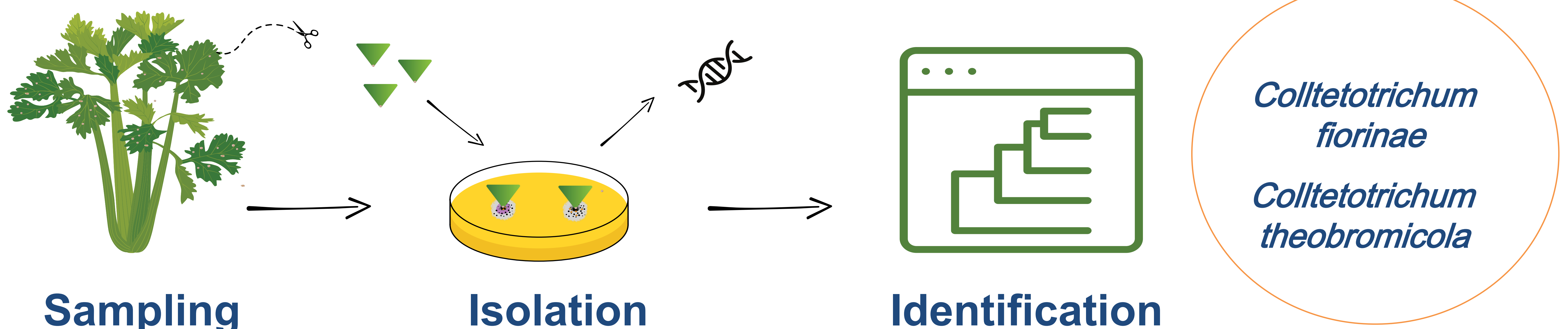
What is the concern?

Celery leaf curl, also known as anthracnose, causes downward curling of the leaves, leading to severe deformation and stunted growth. Pale to light brown lesions appear along the leaf margins and stems, indicating disease progression. In advanced stages, the crown is affected, resulting in plant stunting and eventual death.

At the Everglades Agricultural Area (EAA), samples exhibiting these symptoms were brought in for analysis in 2022, highlighting the presence of the disease in the region. Early detection and proper management are crucial to minimizing the impact on celery production.



What is causing it?



Characteristic Symptoms

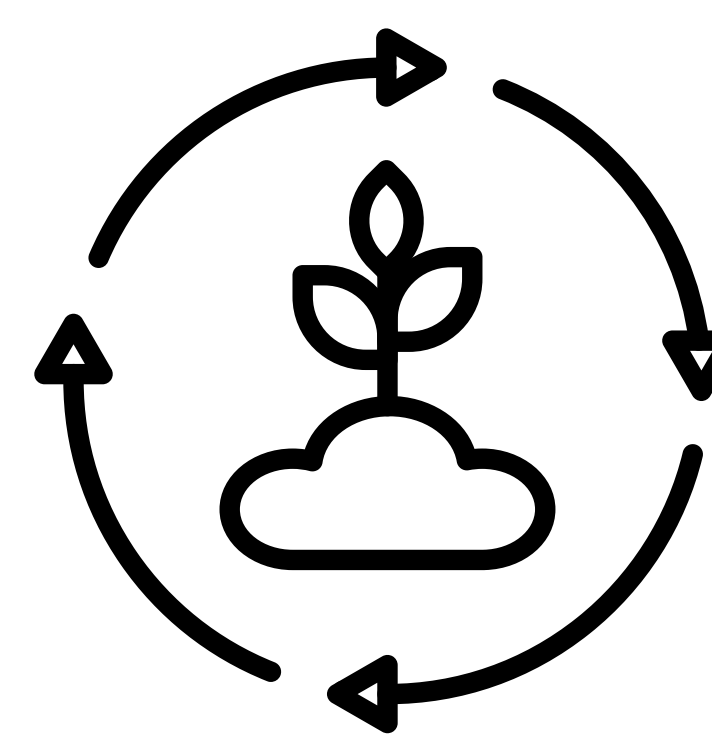
C. fiorinae



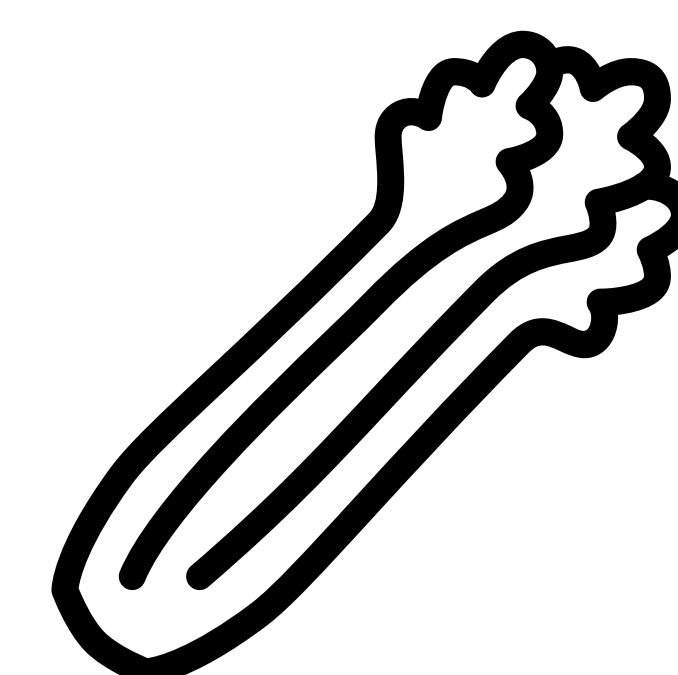
C.theobromicola



Management



**Crop
rotation**

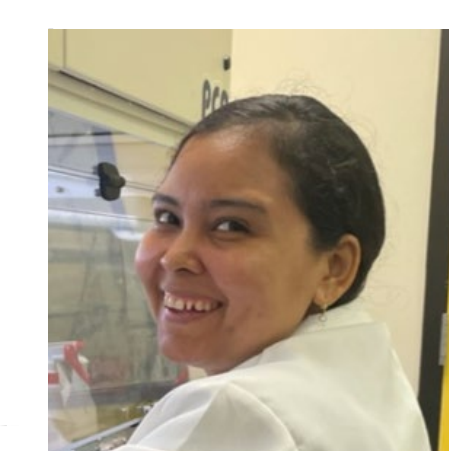


**Cultivar
resistance**



**Fungicide
efficacy**

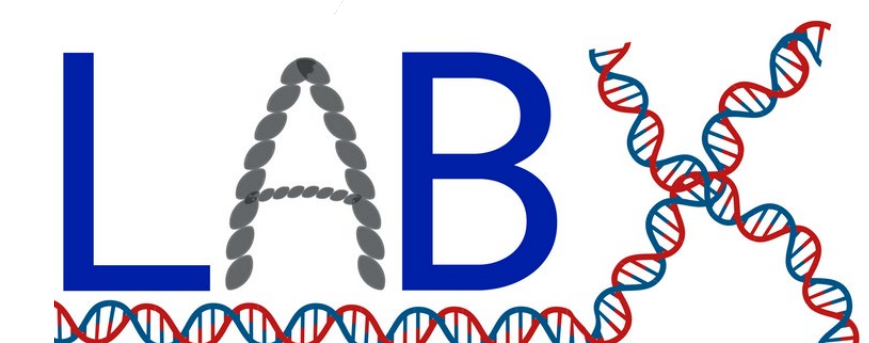
Acknowledgments



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PLANT
PATHOLOGY



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