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Environmental  
Conservation

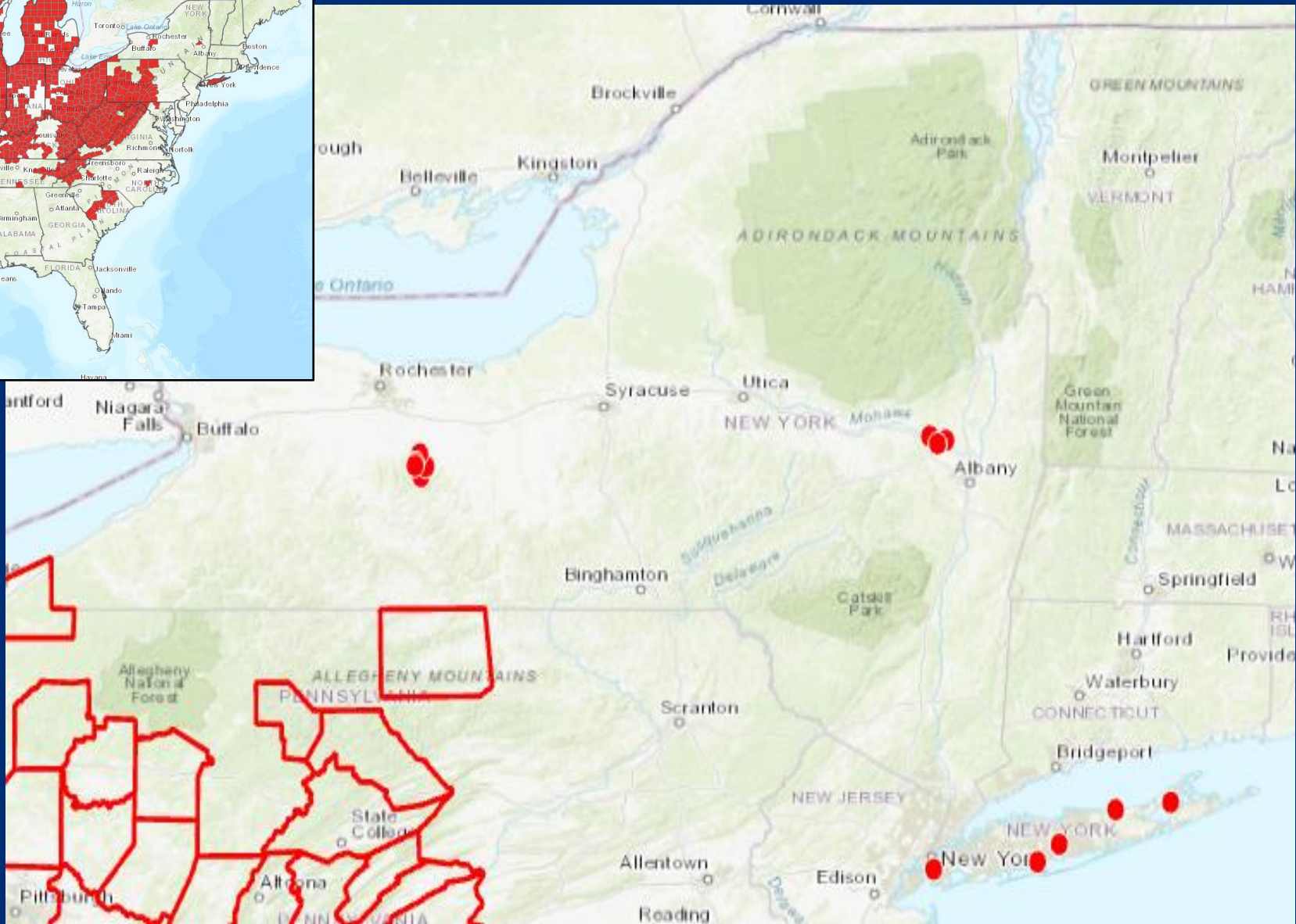
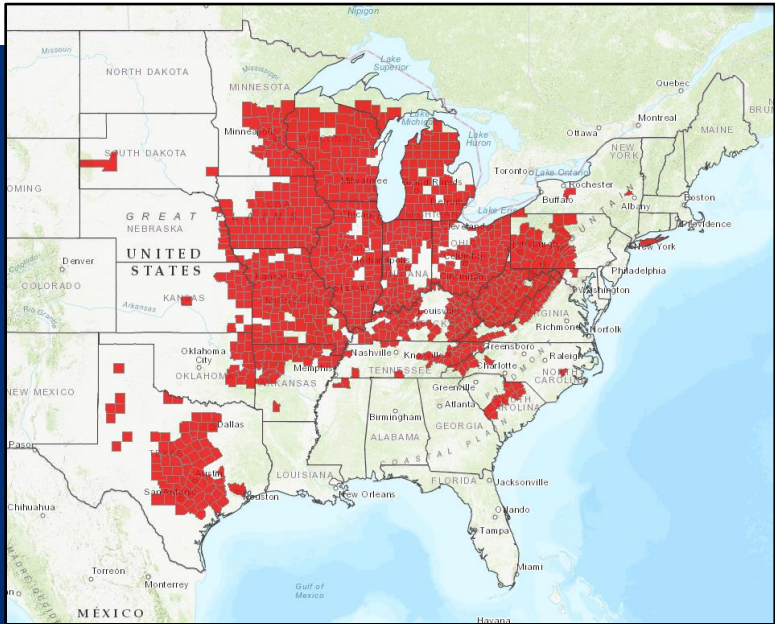


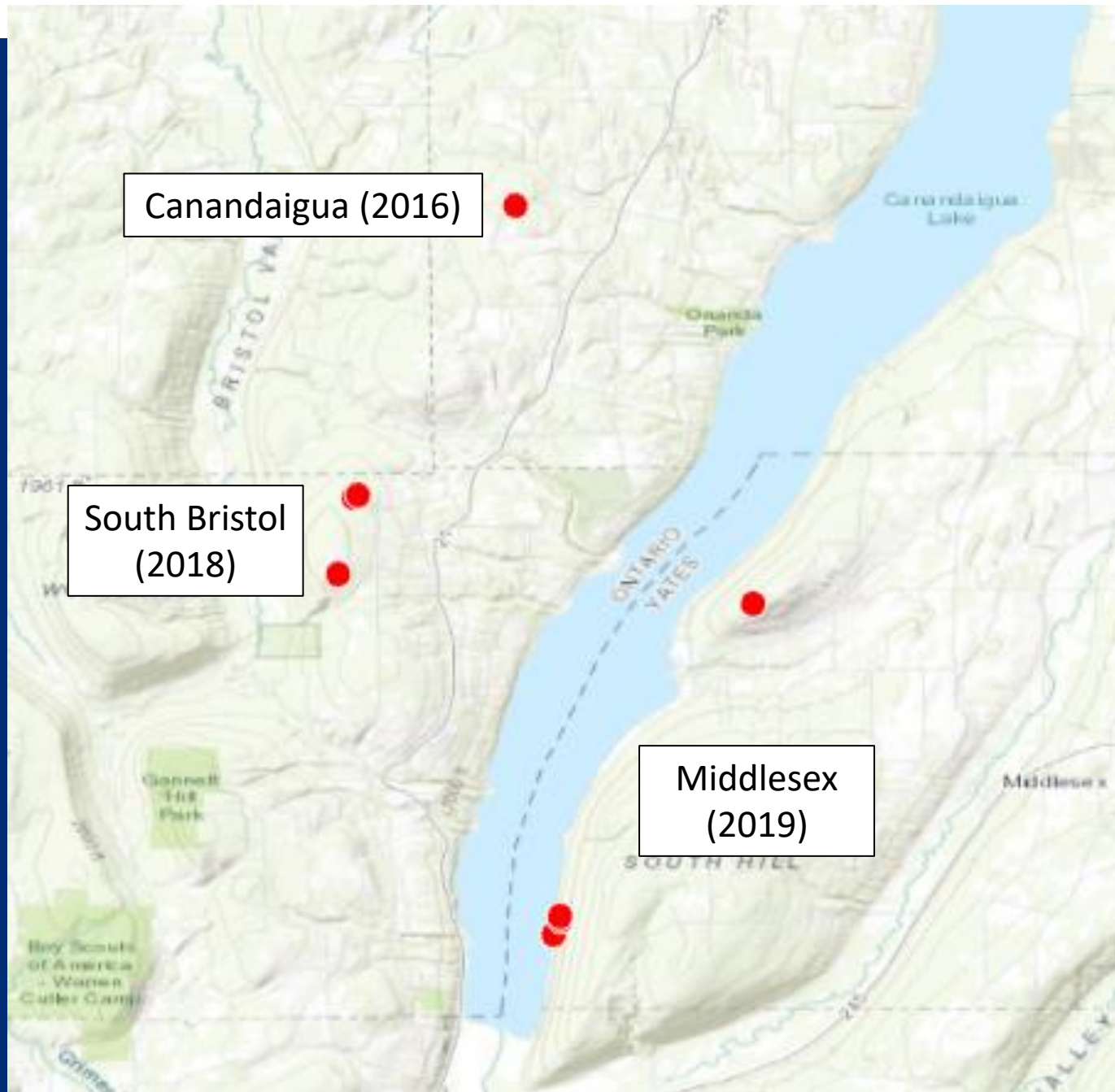
# Oak Wilt in the Finger Lakes

## Finger Lakes PRISM Webinar

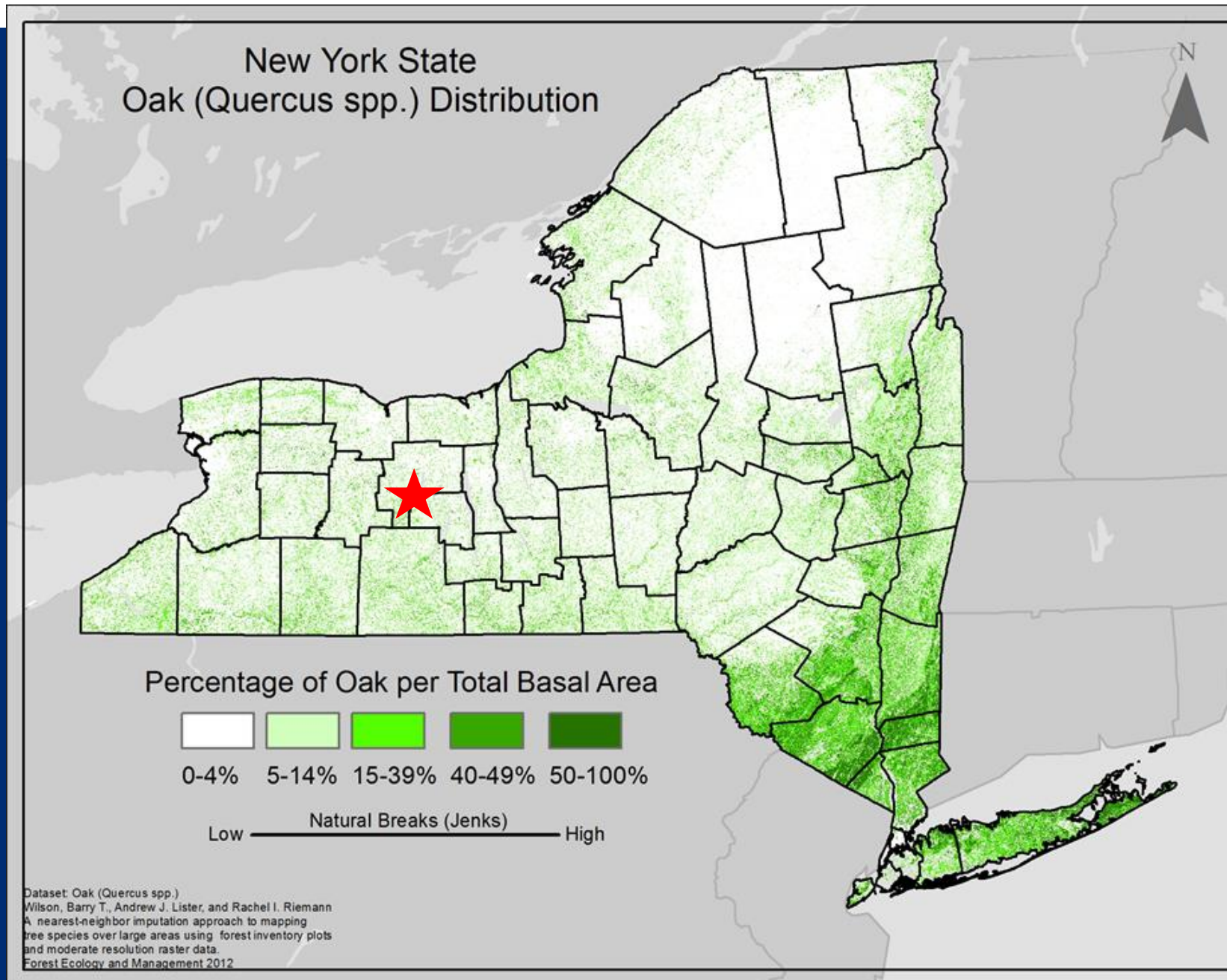
Kelsey McLaughlin, DEC Oak Wilt Program

April 22, 2020











## Red Oaks



Paul Wray, Iowa State University, Bugwood.org

## White Oaks



Chris Evans, University of Illinois, Bugwood.org

Overland Spread (Initiation of new infection centers)

Root Graft Spread  
(Expansion of infection centers)

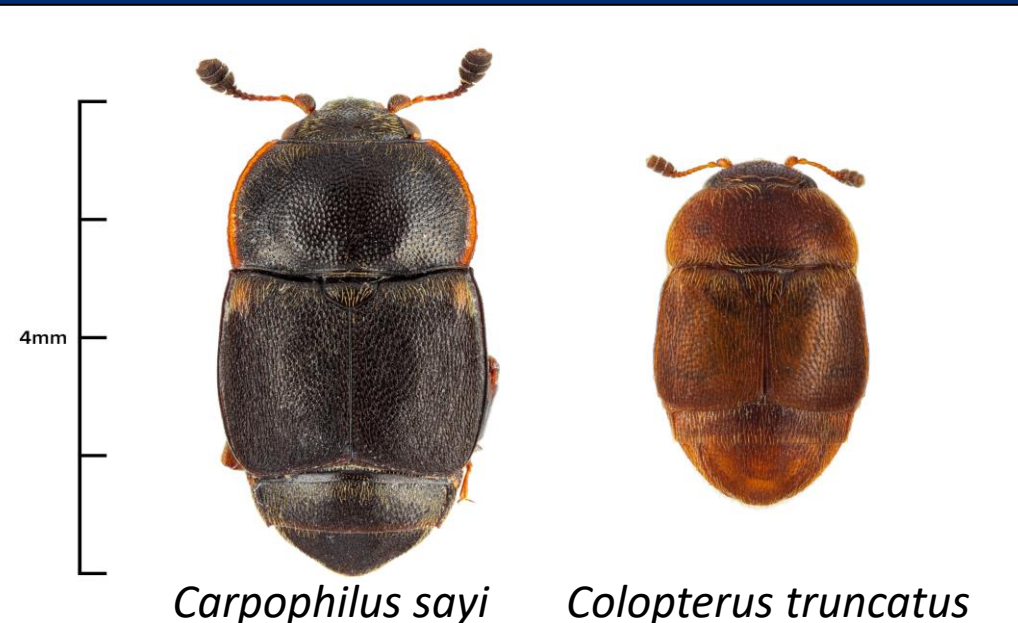
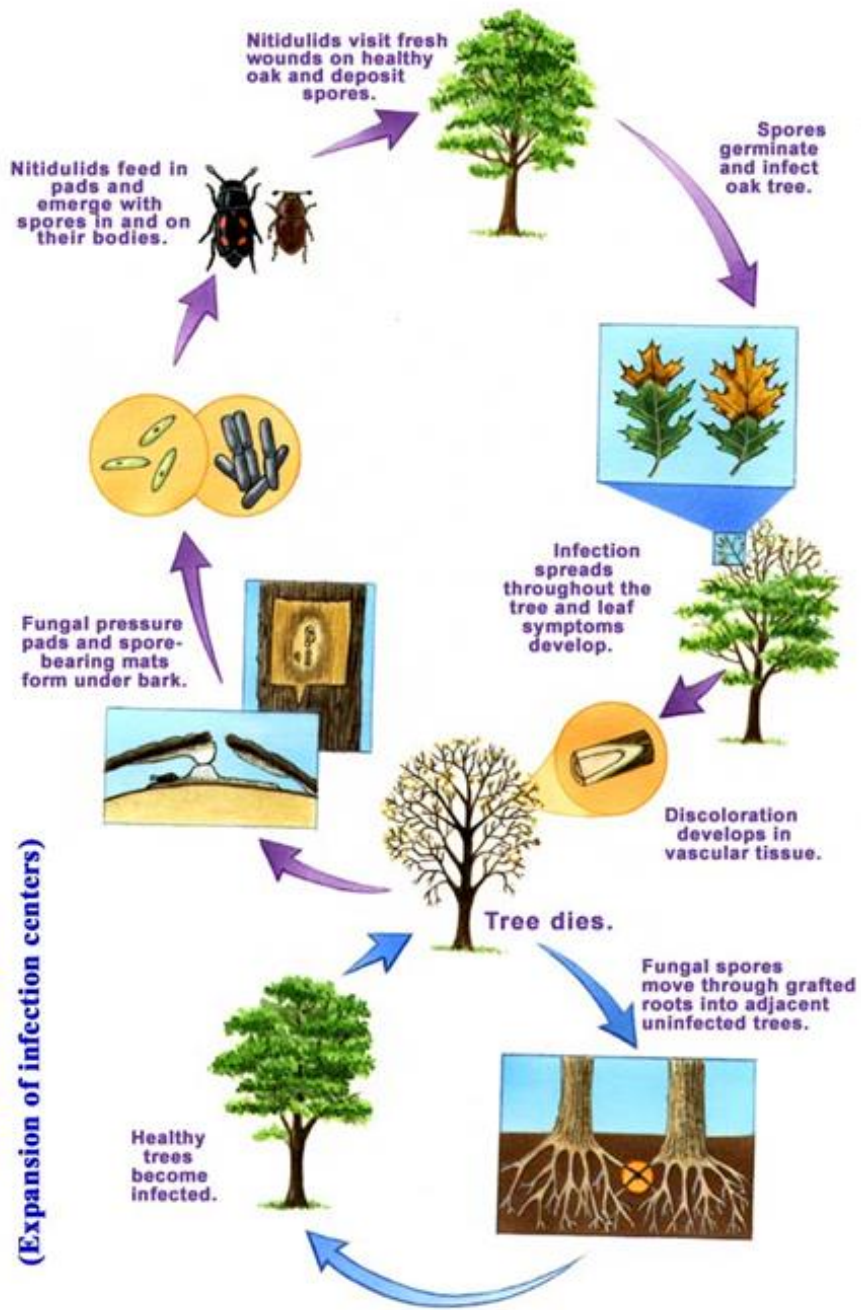
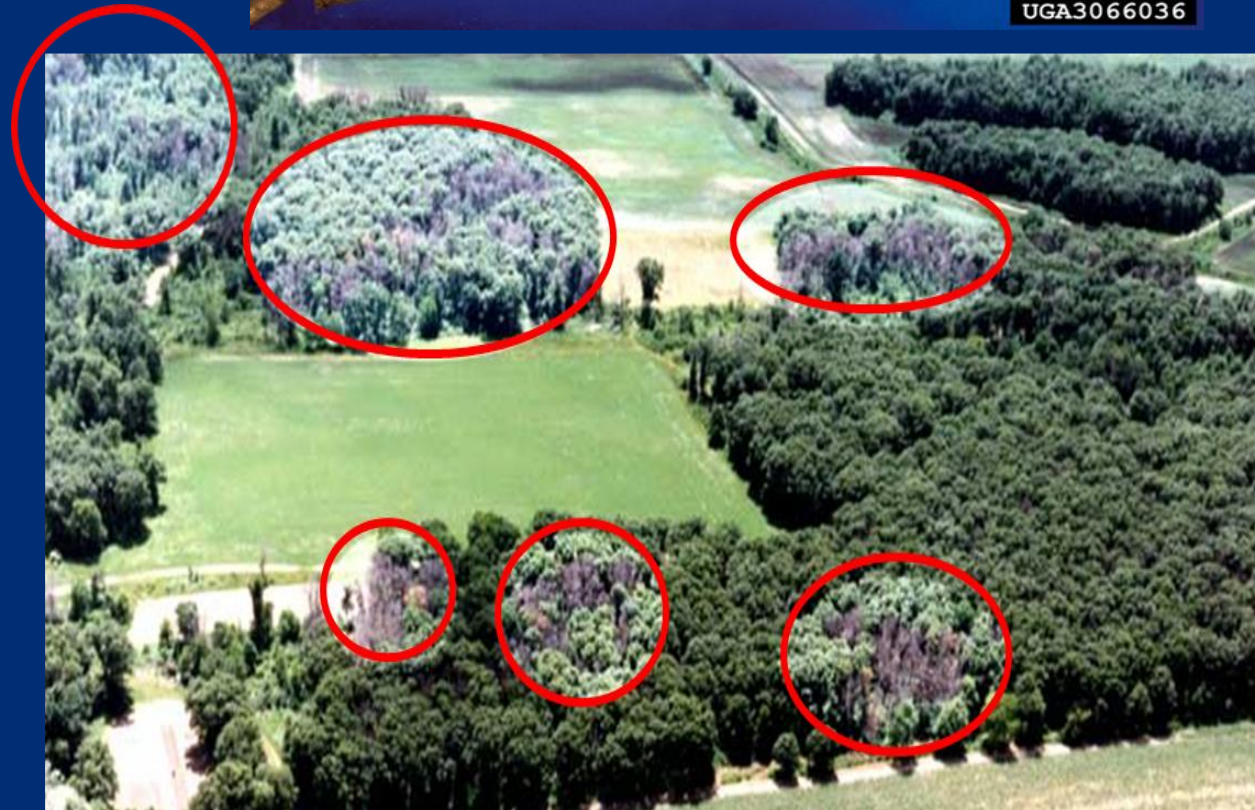
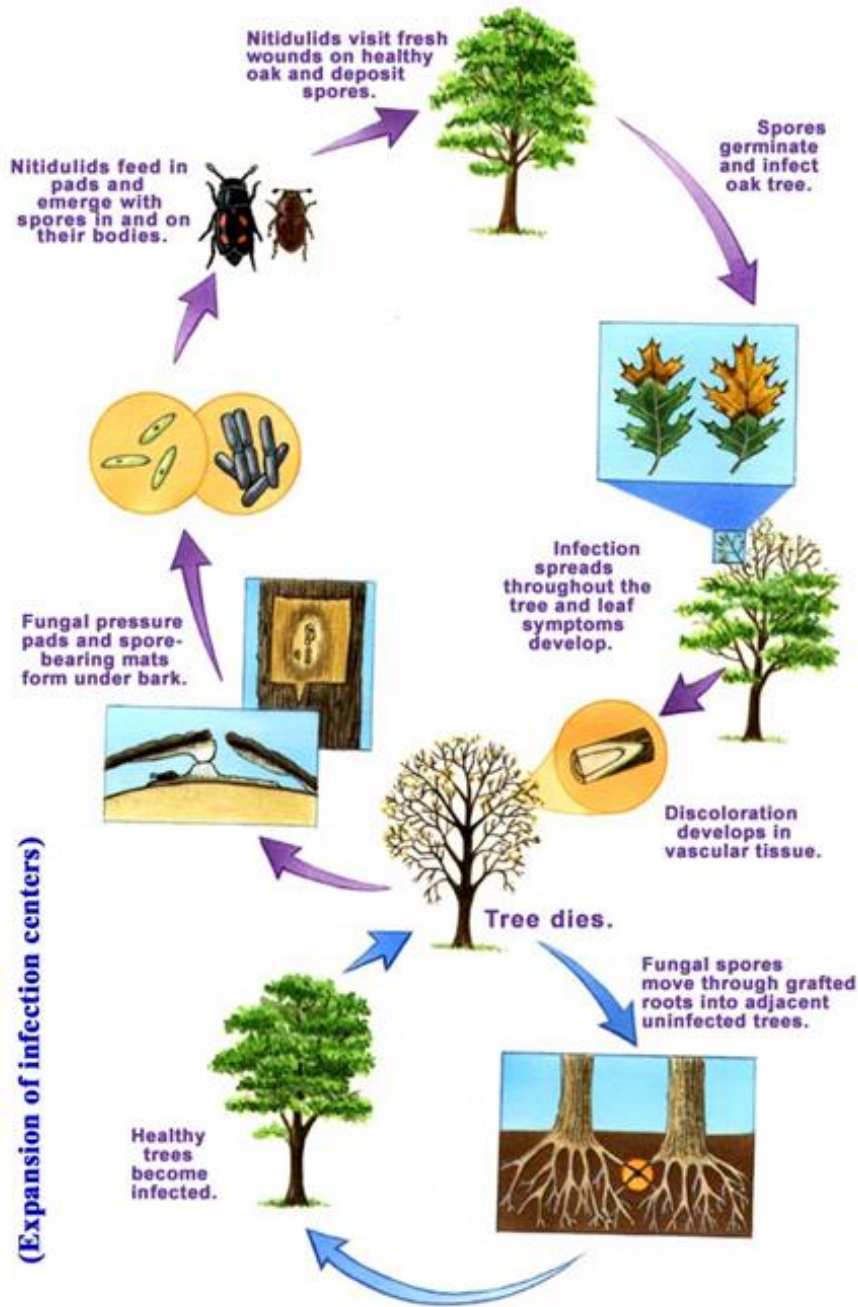


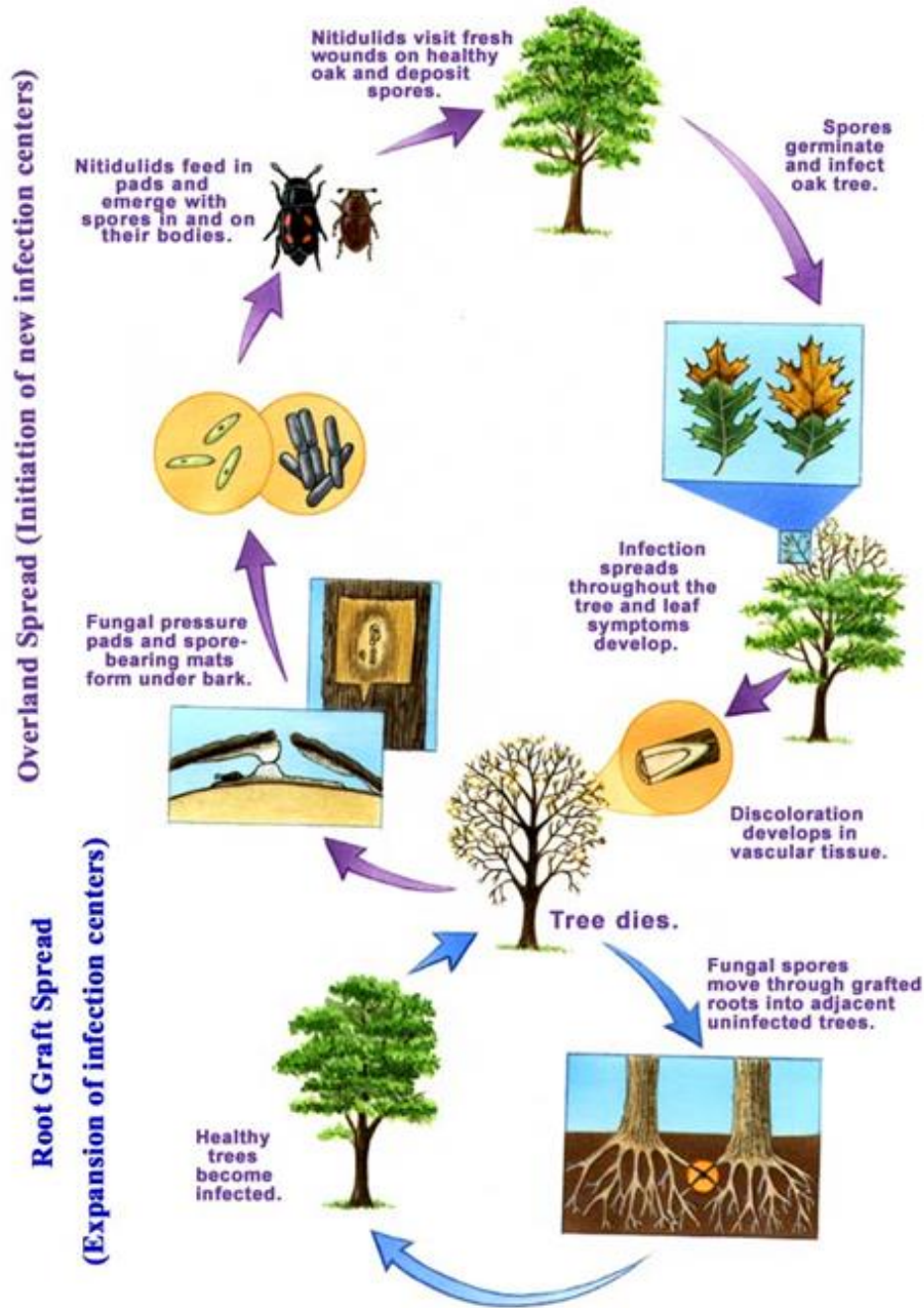
Image courtesy of Shaun Johnson,  
DEC Forest Health Diagnostic Lab



Overland Spread (Initiation of new infection centers)























Photos courtesy of Brice June, NYS DEC



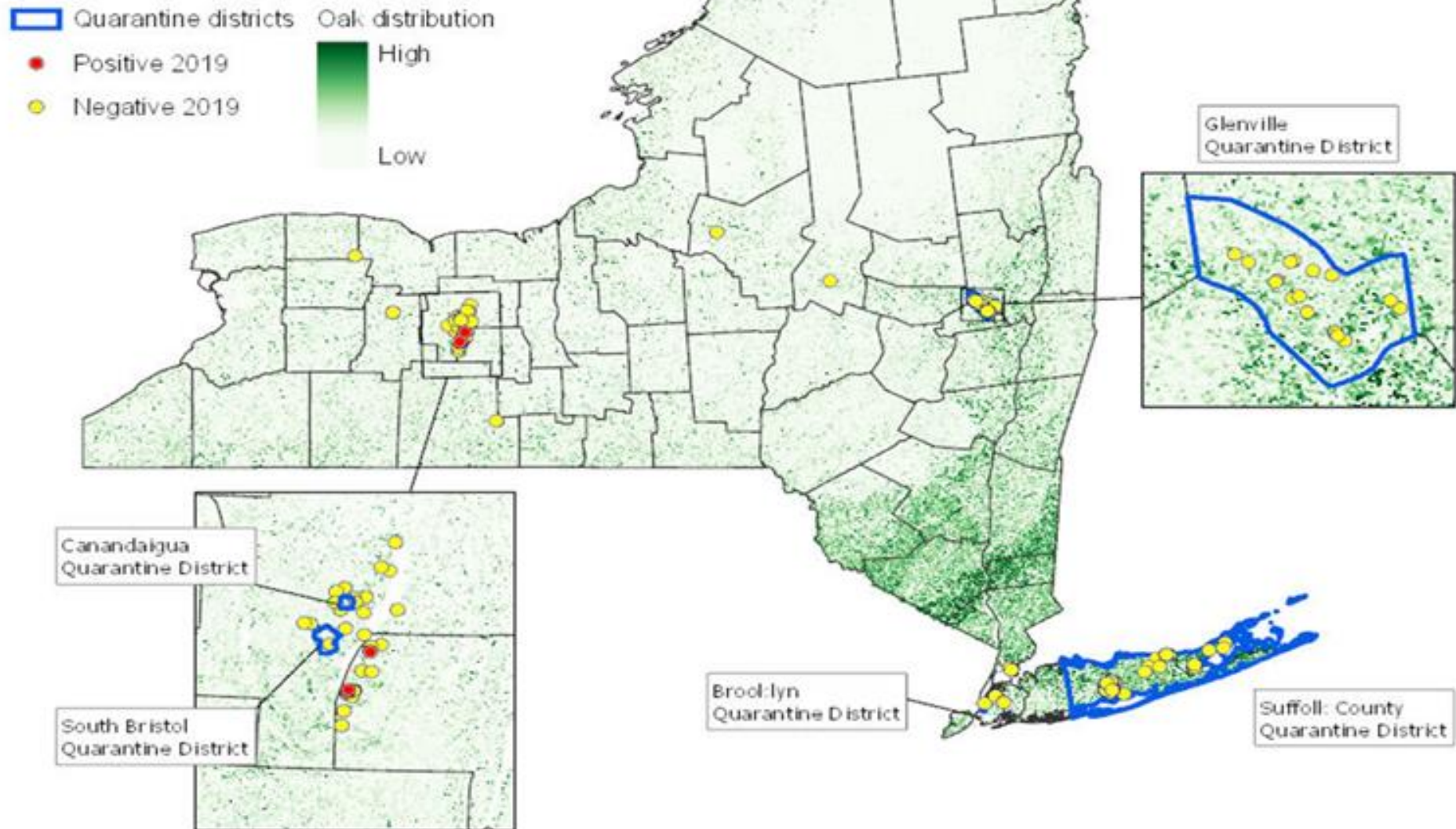
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## 2019 Oak Wilt Surveys



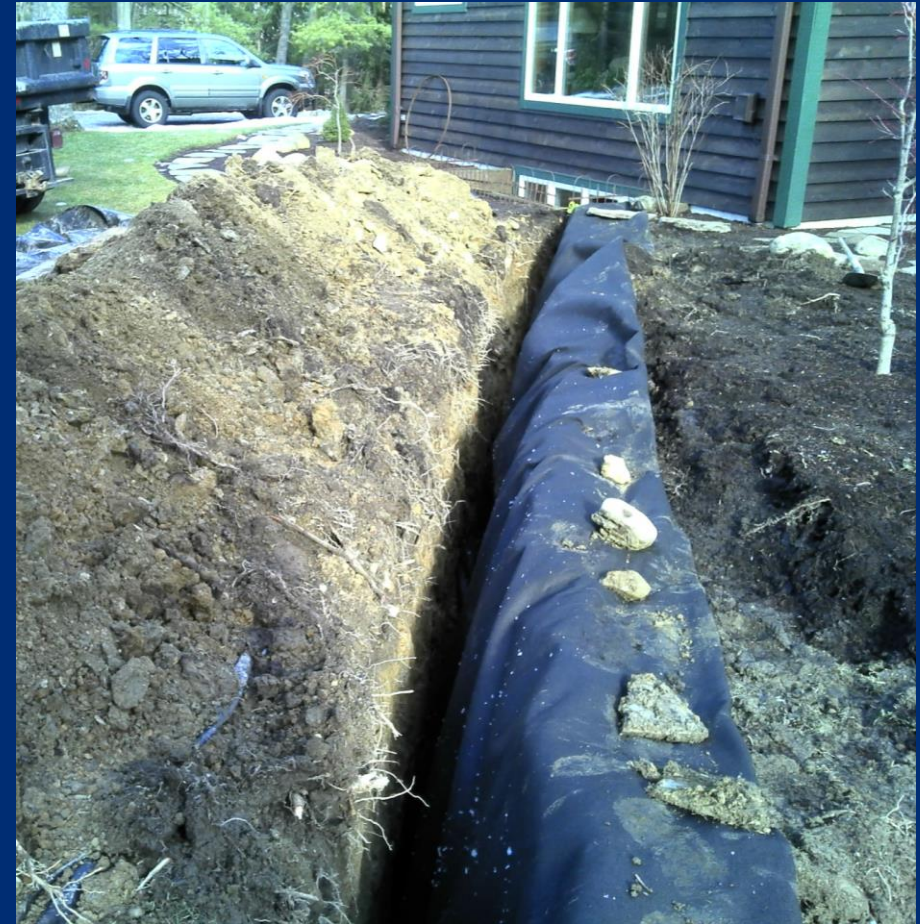












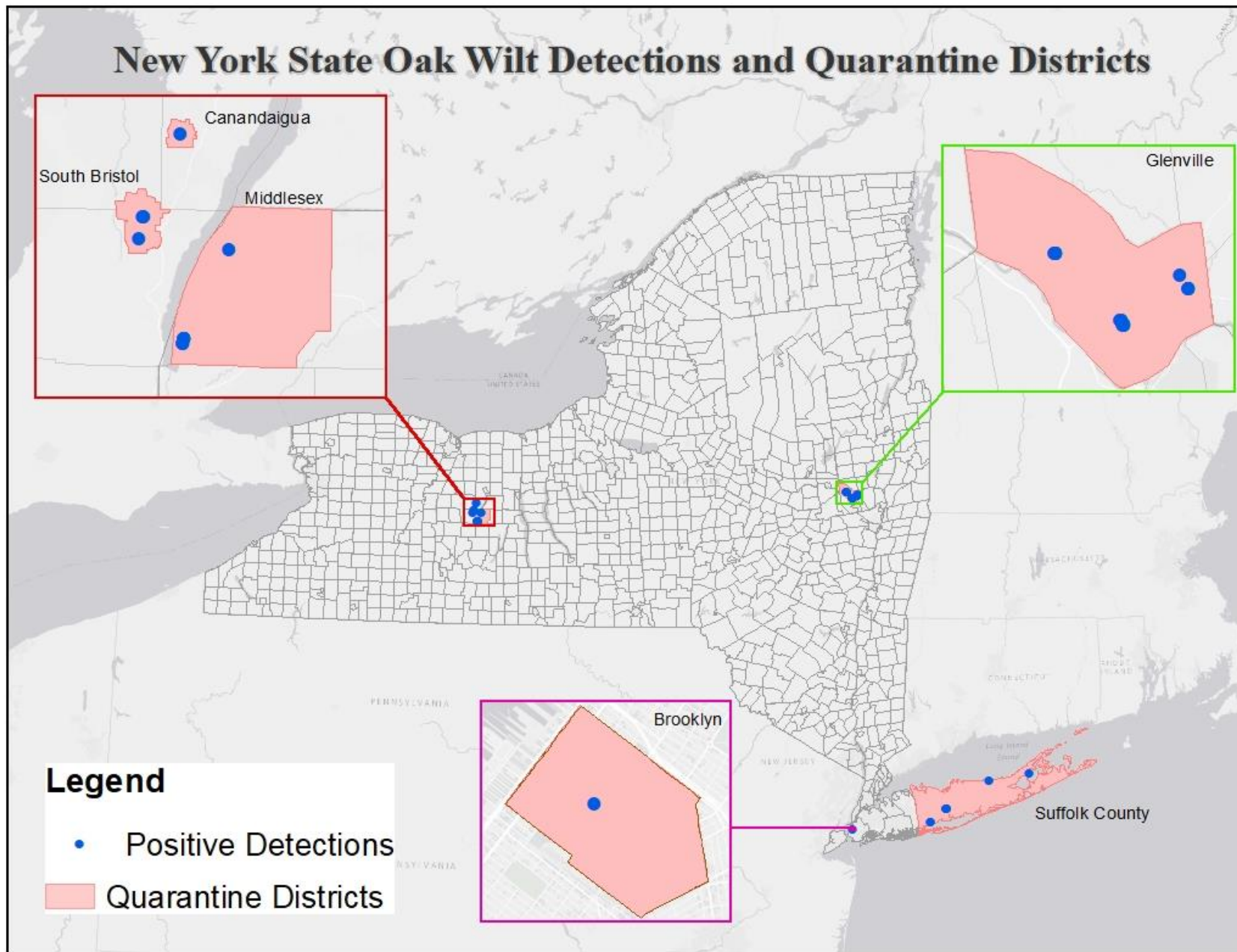






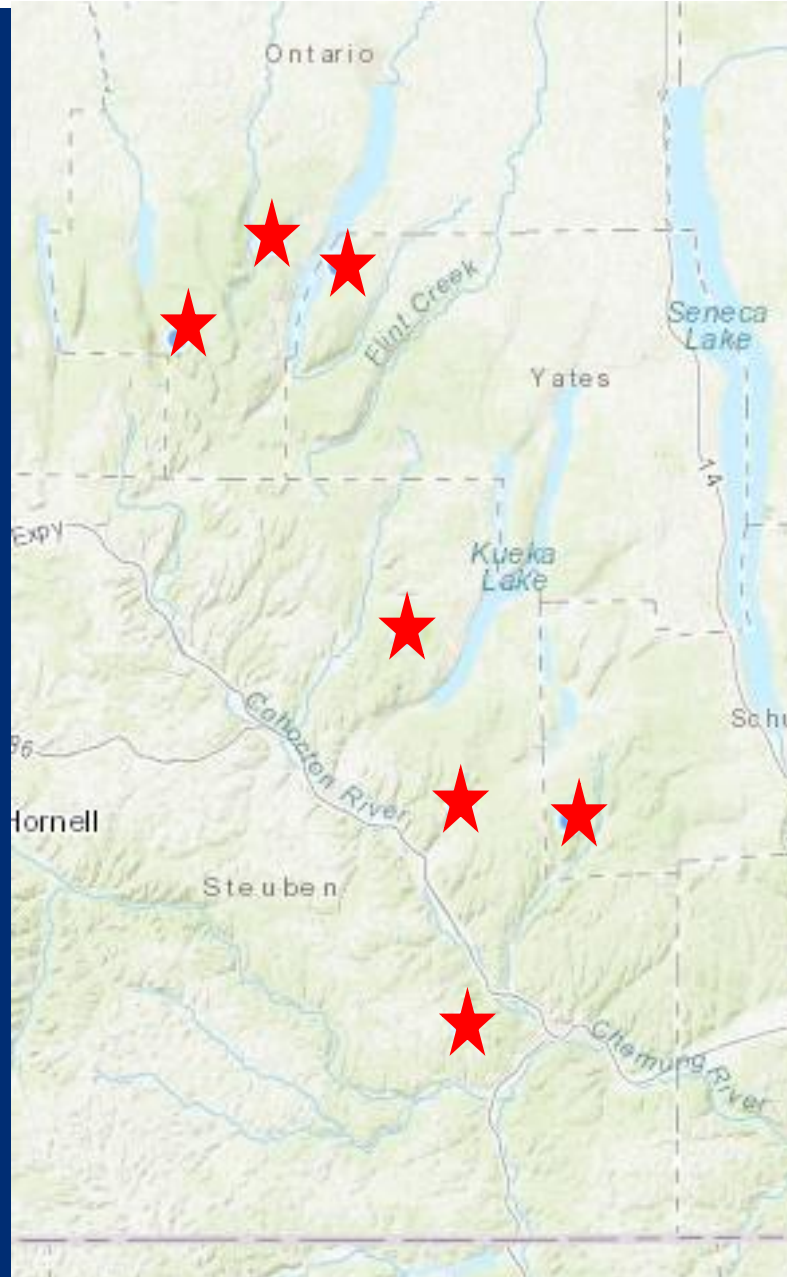






For more information on Quarantine District regulations and boundaries, check out the Commissioner's Orders on the DEC Oak Wilt Website











# Report Symptomatic Trees

foresthealth@dec.ny.gov

1-866-640-0652



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# Pruning BMPs





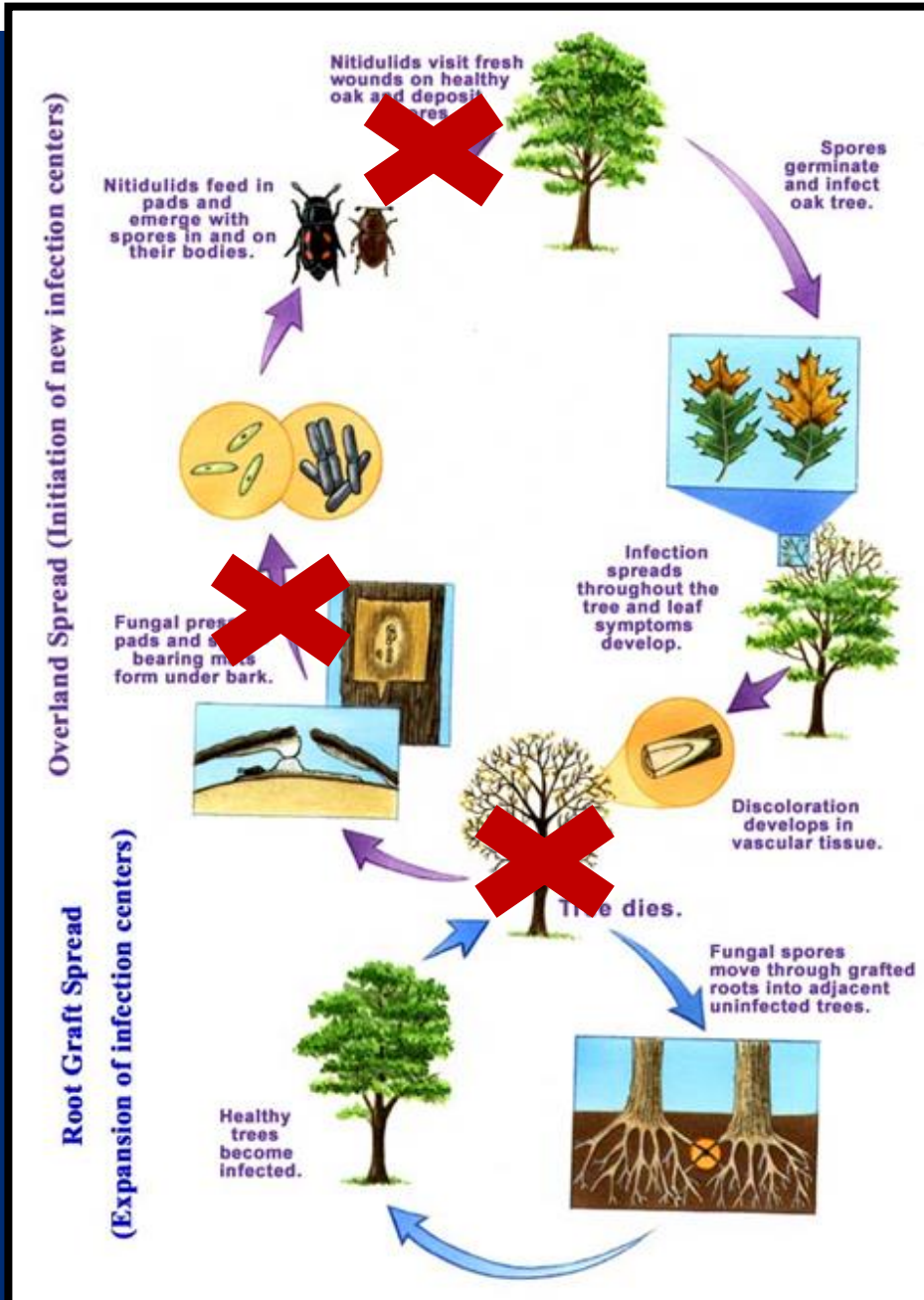
# Firewood Movement





# Summary

- 1) Report symptomatic trees that drop leaves in July-August.
- 2) Avoid pruning or wounding oaks from March-September. If wounding does occur, seal with paint.
- 3) Avoid moving firewood to reduce risk of transporting spore mats.





# Thank You

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and Ecosystem Health  
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[www.dec.ny.gov/lands/46919.html](http://www.dec.ny.gov/lands/46919.html)



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