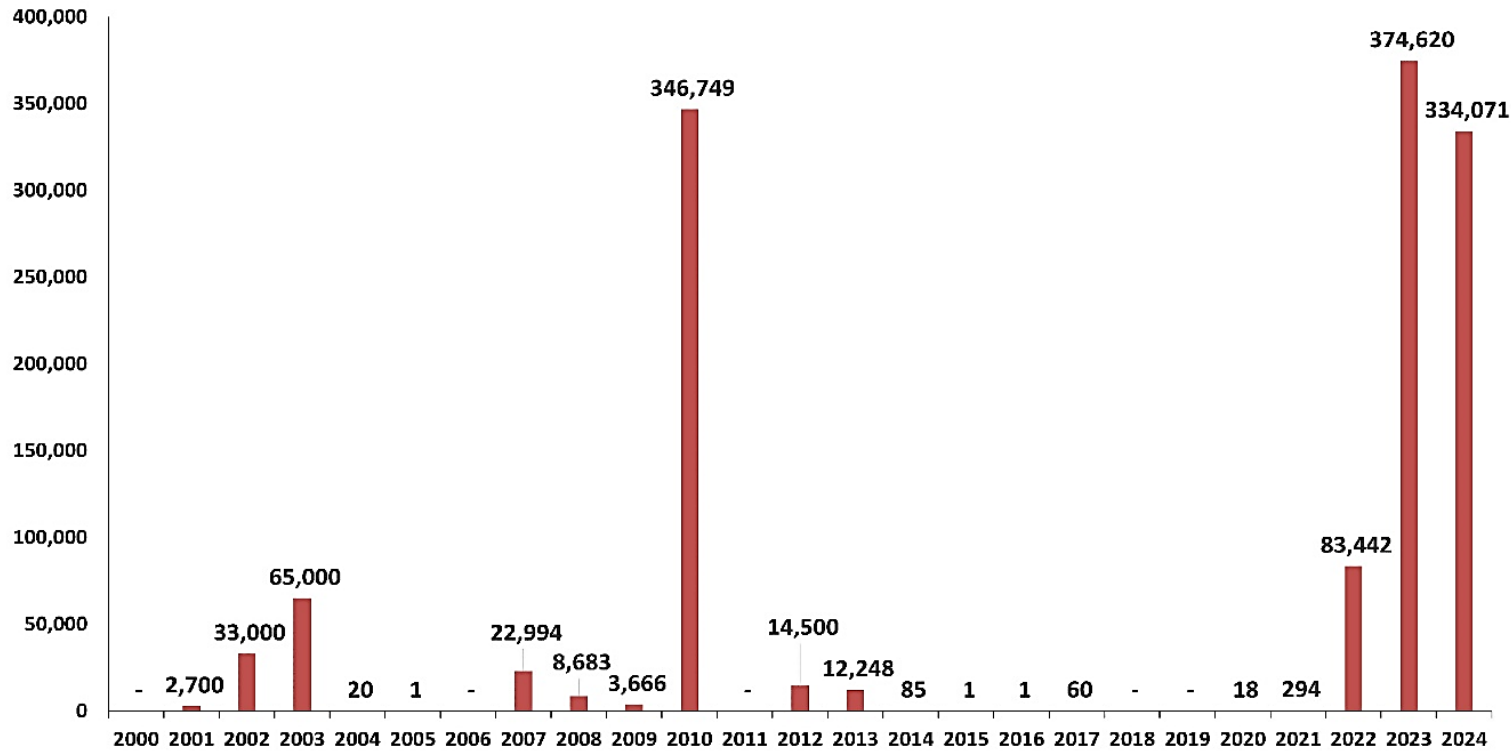


# Forest Health Update

Mike Hillstrom, Invasive Forest Pest Coordinator

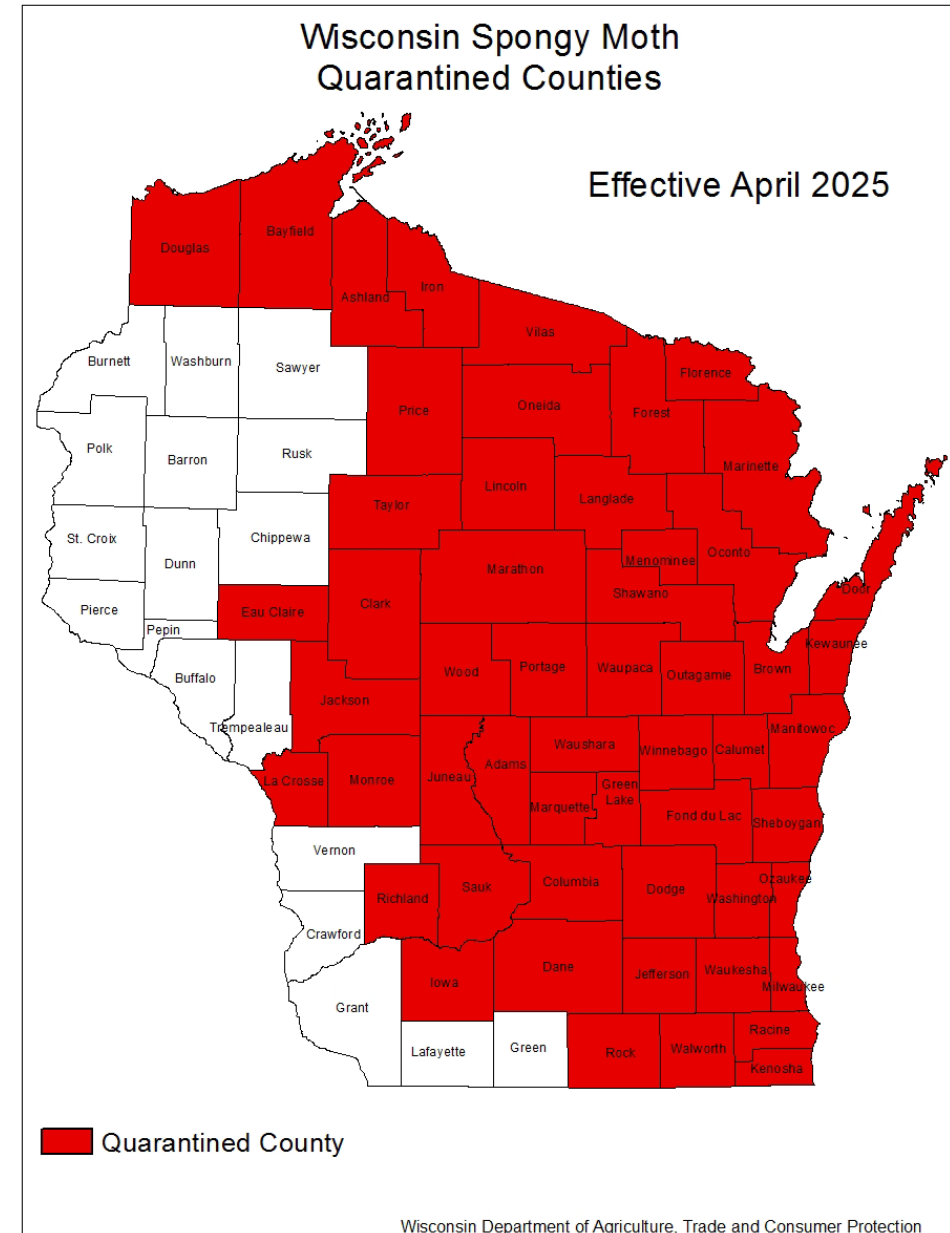
May 2025

# Spongy Moth



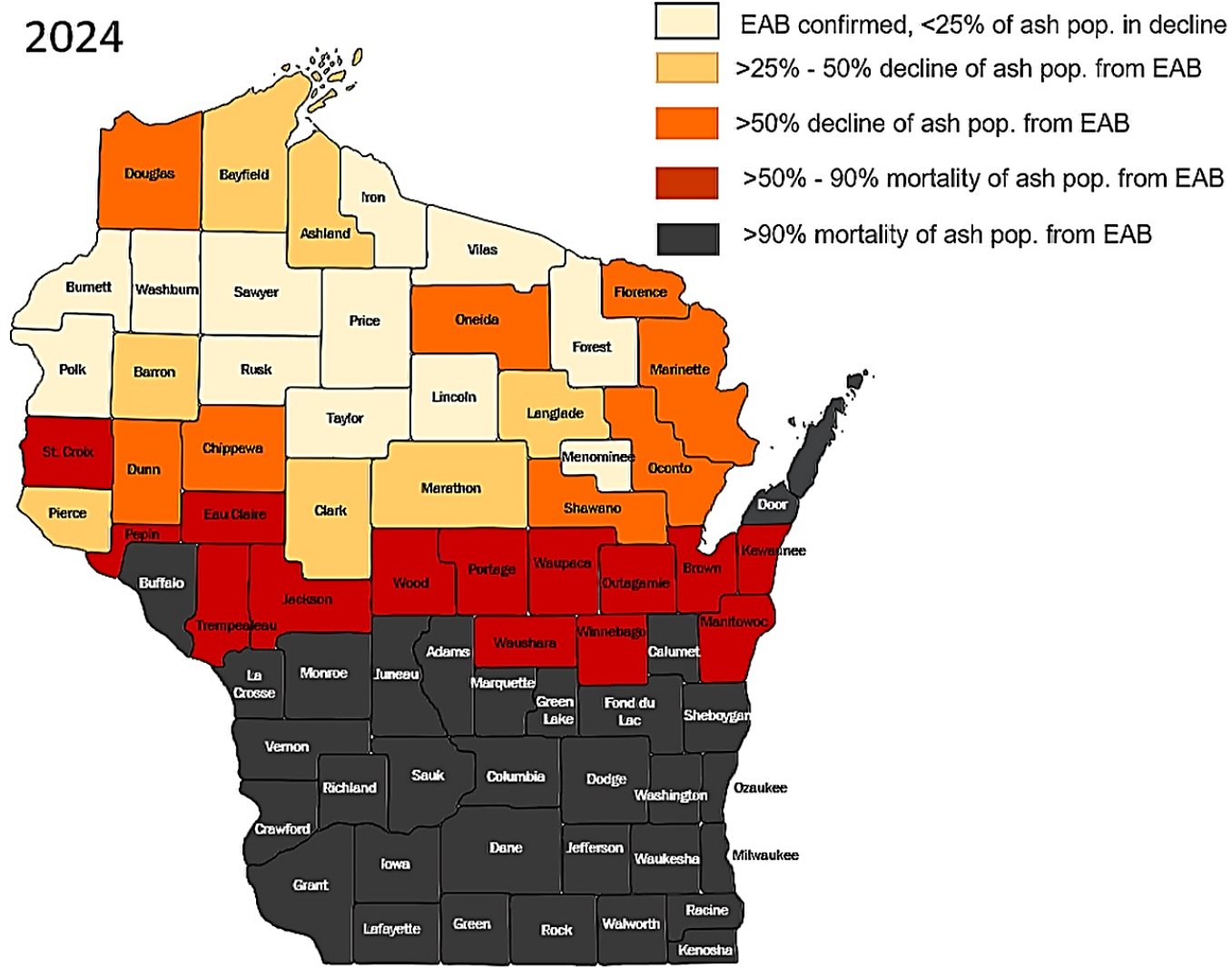
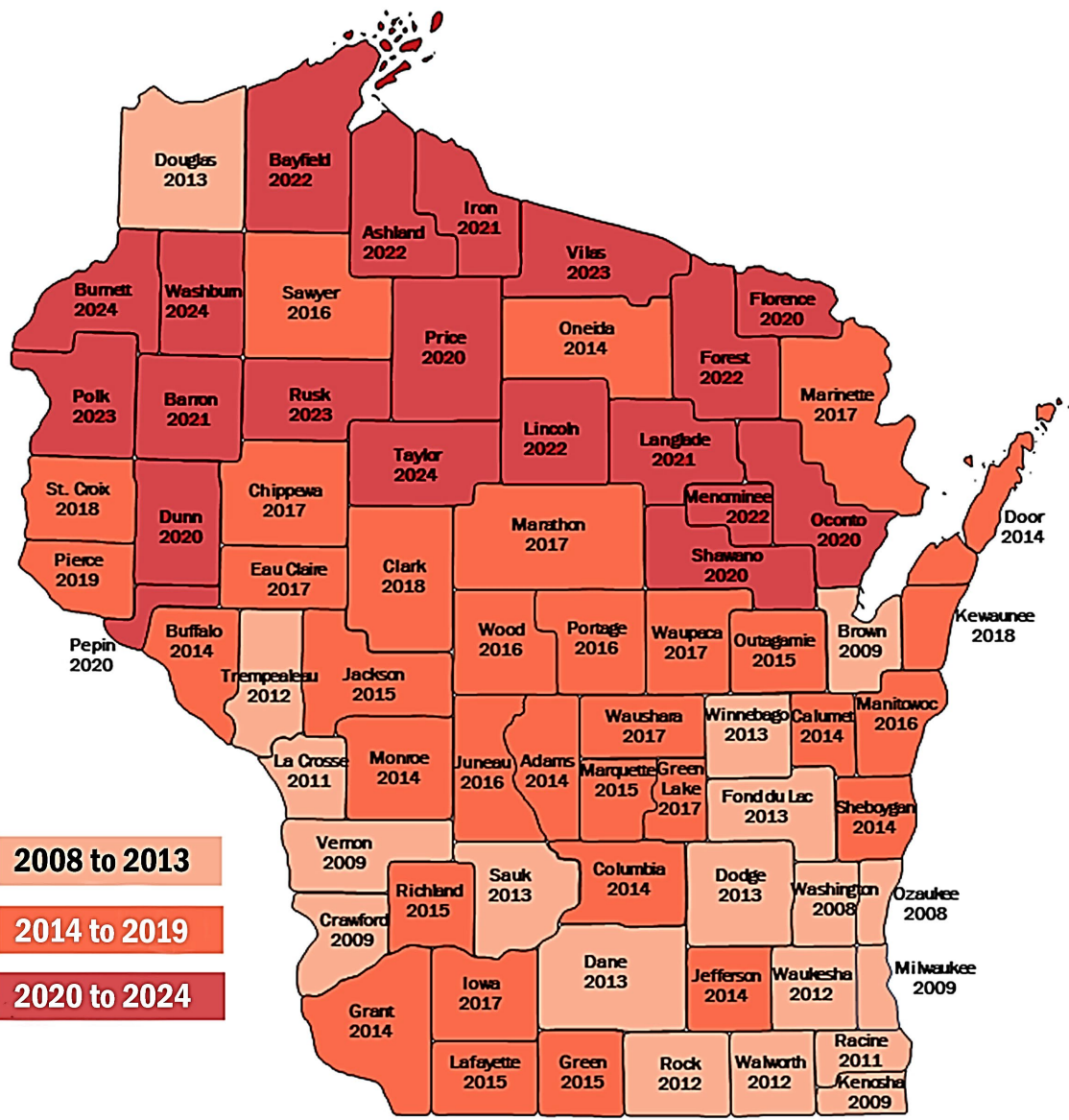
# Spongy Moth

- La Crosse County quarantined by DATCP April 1, 2025
- 54/72 counties quarantined
- DATCP Slow the Spread reduced to 1/3 of plan due to lack of federal funding
- DNR: 544 acres
  - 85 acres at Rocky Arbor SP
  - 252 acres at Governor Thompson SP
  - 207 acres at Mirror Lake SP





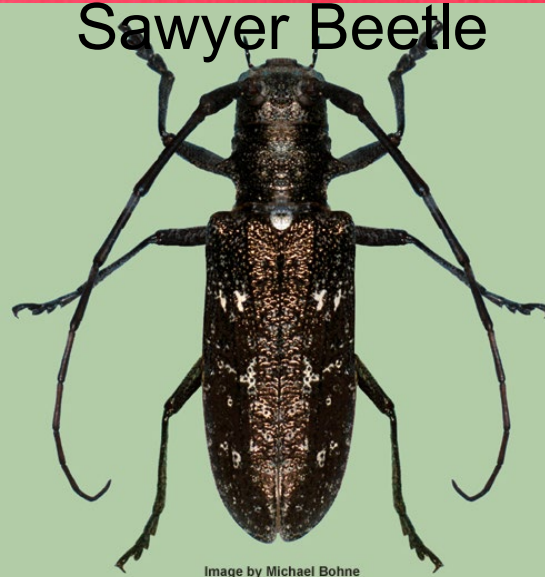
# EAB confirmed in all 72 counties



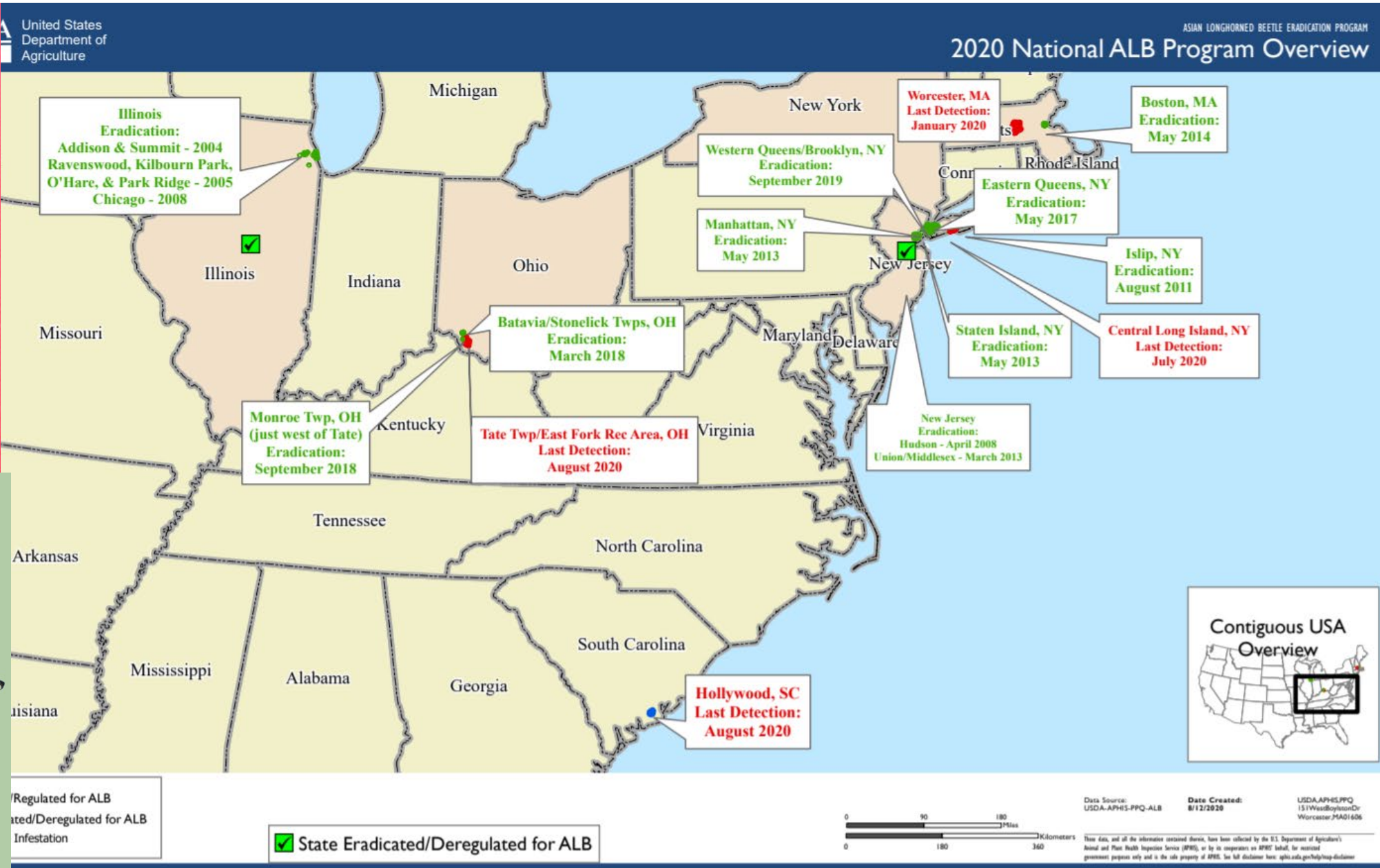
# Asian Longhorned Beetle



ALB



Sawyer Beetle





# Asian Longhorned Beetle

- Preferred host are maples
- Watch for adults from July through September





# Hemlock Woolly Adelgid





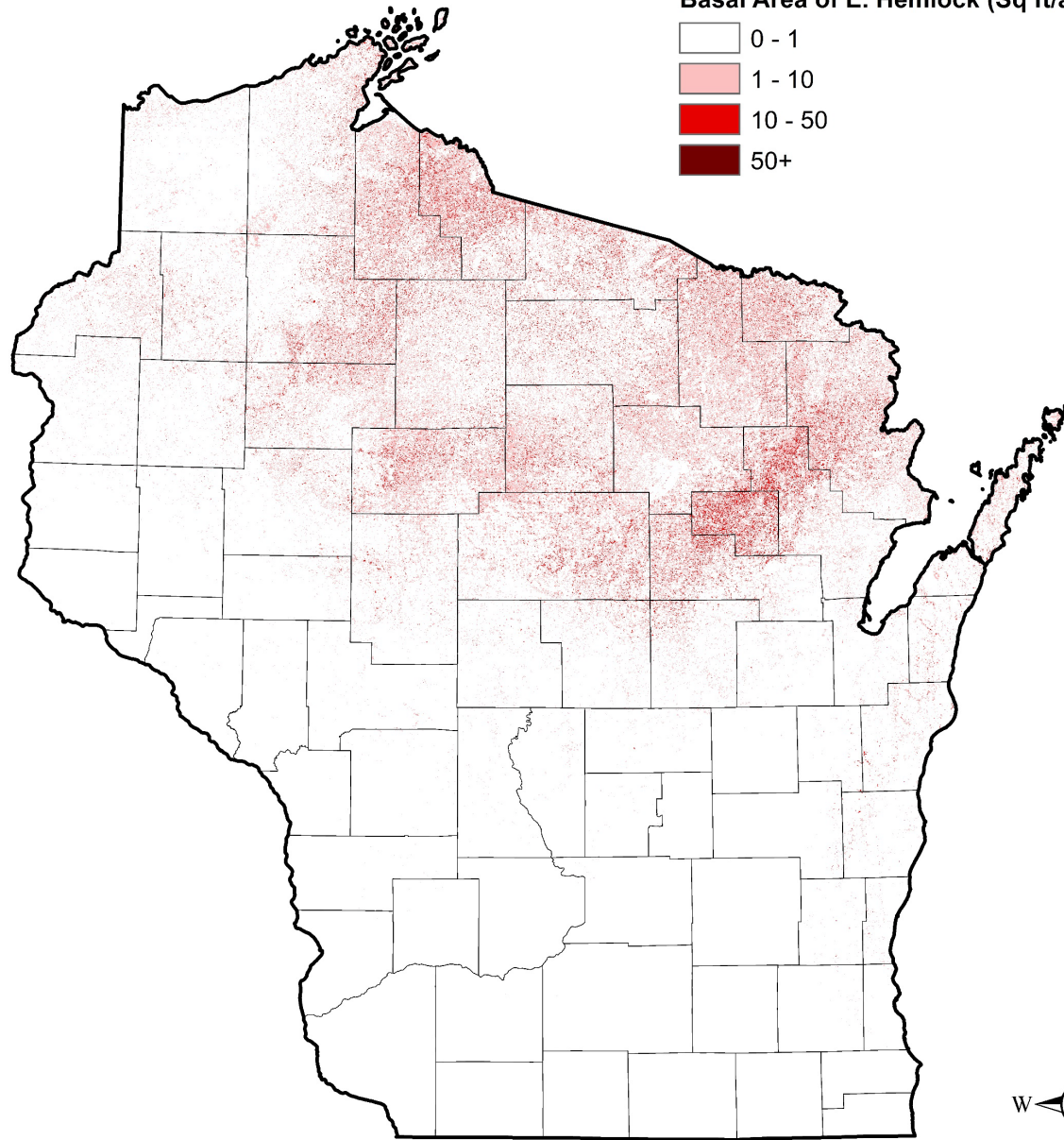
Basal Area of E. Hemlock (Sq ft/acre)

0 - 1

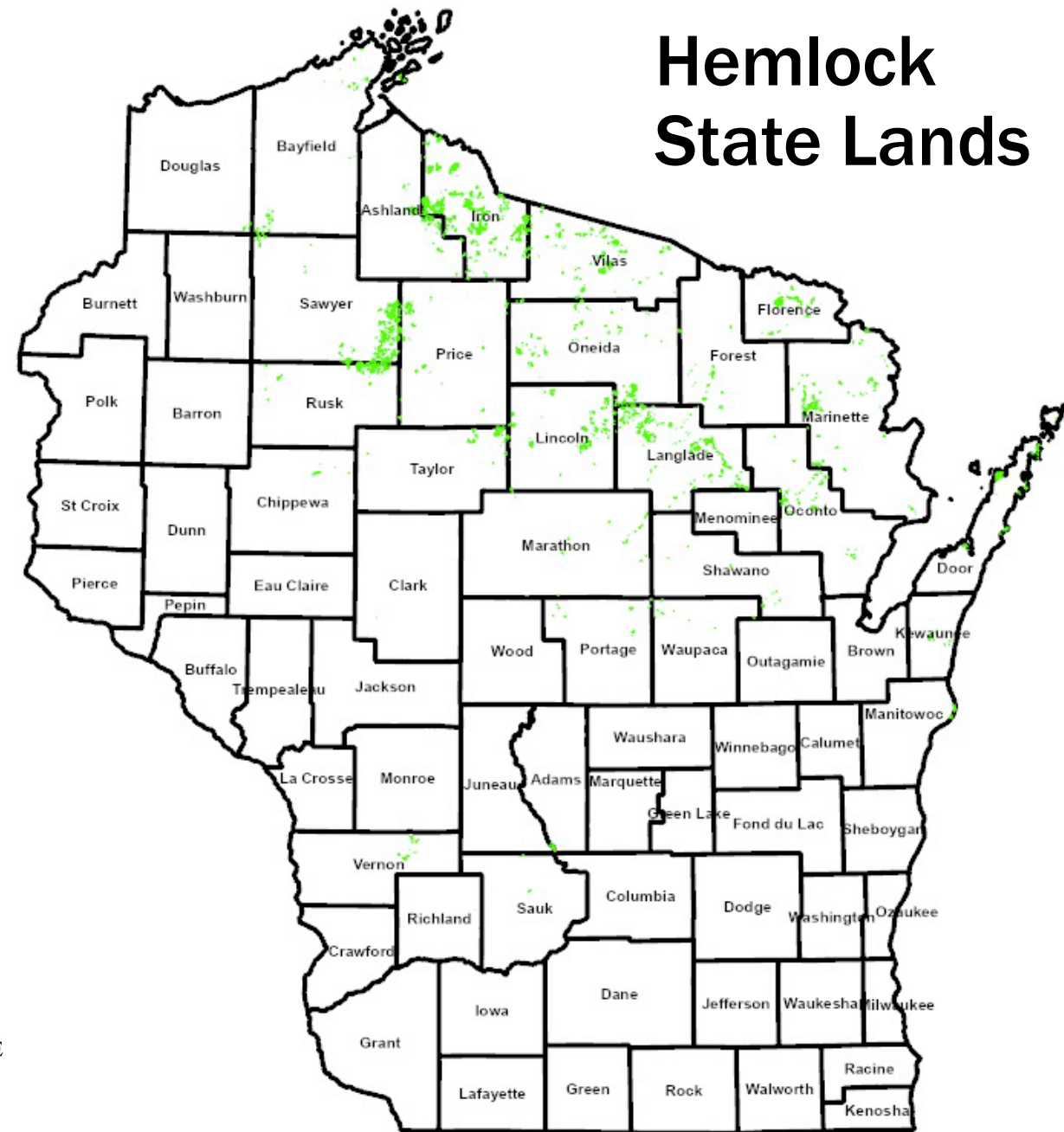
1 - 10

10 - 50

50+



# Hemlock State Lands





# Hemlock Woolly Adelgid

- HWA plan in progress
- Not federally regulated - WI has an exterior quarantine
- DNR/DATCP/UW have met to discuss response plan
  - Response will depend on if a few yard trees or forest
- Hemlock rarely harvested and has little value to mills
- HWA management different than EAB and spongy moth
  - Neonicotinoid insecticides
- Seed collection to preserve genetic diversity (GLBFHC)
- Testing eDNA traps in 2025





# Hemlock Woolly Adelgid

- Michigan
  - Spent about \$6 million since 2015 towards HWA
    - Federal GLRI funds for whole state
    - State Michigan Invasive Species Grant Program
  - CISMAs obtain landowner permission and do the trunk injections
- Wisconsin
  - Only some WI counties eligible for GLRI \$
  - Most WI CISMAs are less developed due to lack of funding
  - Not realistic for private landowners to do trunk injections
  - WFLGP only program in place for landowner treatment reimbursement, 10 acre minimum

