#### Research on emerald ash borer

Robert C. Venette, USDA Forest Service & MITPPC Director

February 5, 2021

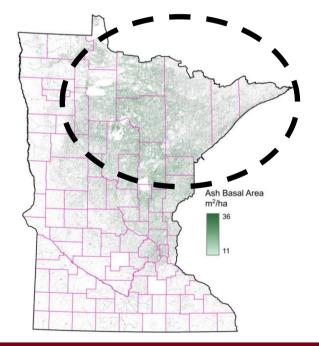


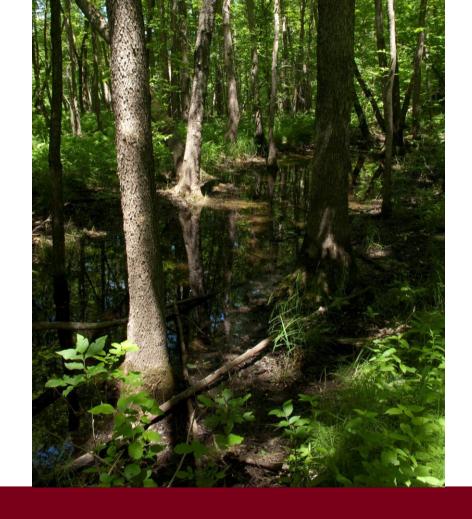


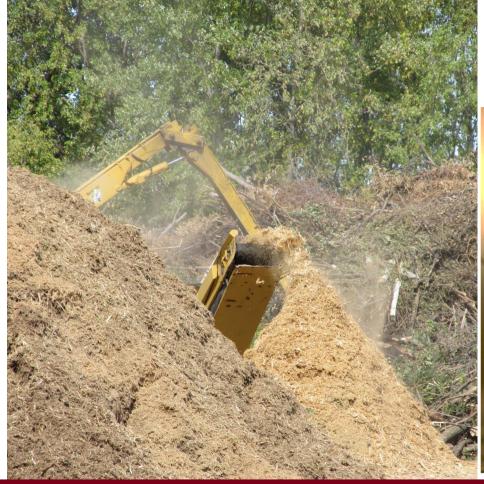
#### Outline of presentation

- Black ash
- EAB management options
- EAB detection
- New research from MITPPC

# Concern for black ash







### Early management options for EAB



#### Early detection of emerald ash borer



Images from Minn. Dept. of Ag.

## Creating herd immunity to EAB





Using fungi against emerald ash borer



### Virtual engagement of recreationists in EAB management



### Thank you!



ENVIRONMENT AND NATURAL RESOURCES TRUST FUND

















Contact me: robert.c.venette@usda.gov

Follow us on Twitter: @UMNMITPPC