

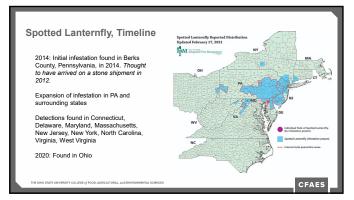


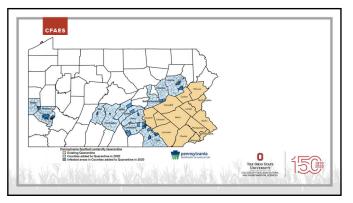
Spotted Lanternfly Host List: Virginia Ootheca (eggs) found Tree of heaven Wild cherry Feeding; ootheca not found • Wild grape · Table grape Black locust Boxelder Silver Maple Red Maple Hackberry · Multiflora rose • Poison ivy Smooth sumac Elm Virginia Creeper Honeylocust Crabapple White pine Concrete (Jersey wall) Metal 55 gal Drum • English Ivy Bush Honey Suckle Japanese Honeysuckle Black Walnut · White mulberry CFAES

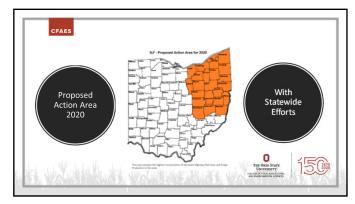
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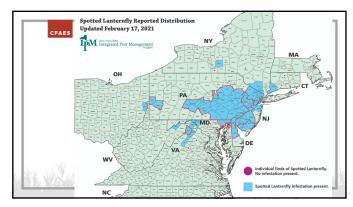


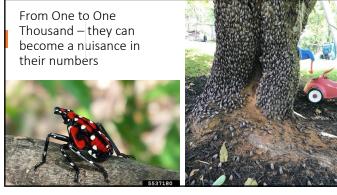


















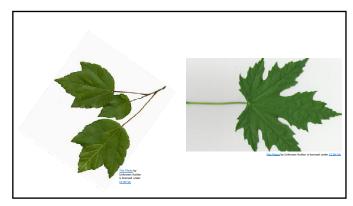














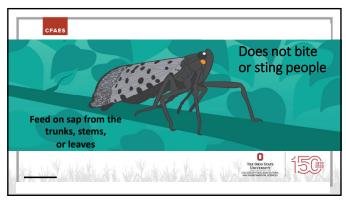








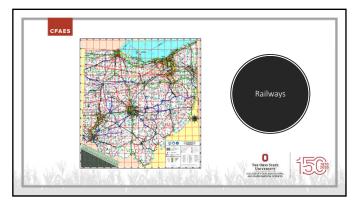


















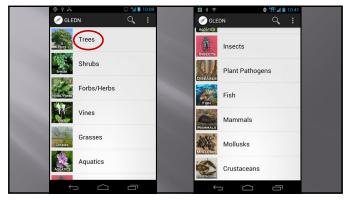


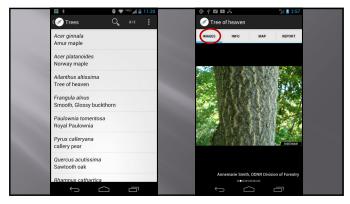


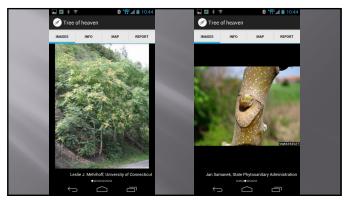


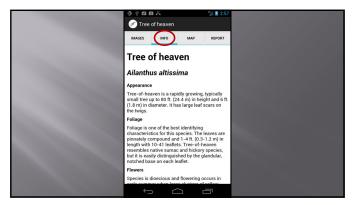


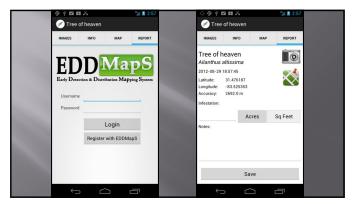


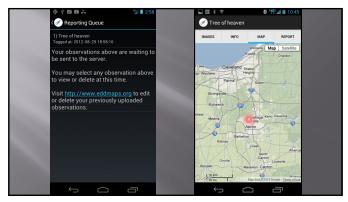












Ways in which we use the app and need your help . . .

- Pest whose population cycles up and down
- Pest that is establishing along a leading edge
- Monitoring pests for new "hot spots" – one that is not established in many locations

73



74













80

Management Options

- Monitoring, Detection and Reporting
- Care Taken Not to Spread SLF
- Removal of Egg Masses
- Sticky Bands
- Biological Controls
- Chemical Controls

CFAES

Control Options	Jan.	Feb.	March	April	May	June	July	Aug.	Sept	Oct.	Nov.	Dec
Don't move any life stage	- Curr	100.		74	y	Cuito	ouly	rang.	осре	000		500
Scrape/smash eggs												
Use tree traps (e.g., sticky bands with wildlife barrier)												
Contact insecticides (after hatch and avoid bloom)												
Systemic application of imidacloprid (after bloom)												
Systemic application of dinotefuran (after bloom)												

	1
Table 3. Contact insecticides to control nymph and adult SLF	
N = nontoxic; S = slightly toxic; M = moderately toxic; H = highly toxic; — = data not available. Gome products allowed for organic production.	
Come products allowed for organic production. There are many products containing essential oils which vary widely for efficacy against SLF. The two products tested against SLF were "SLF Killer 2" and "Purely Green."	
Active Toxicity to Toxicity to Toxicity to Statisty to Statisty to Statisty to Statisty to Statisty St	
Estandario al si si scalarer Sucolent	
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Sypermet IS H H Kacaline Poor	
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THE OHIO STATE UNIVERSITY COLLEGE of FOOD, AGRICULTURAL, and ENVIRONMENTAL SCIENCES	CFAES

