

## Penn State Recommendations for Treating Spotted Lanternflies

### On Grape Vines/Grapes

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**Below find some recent recommendations from Penn State** regarding the treatment of Spotted Lanternflies on grapes and grapevines. These recommendations include insecticidal soaps, and mechanical treatments. These formulations/methods have been found effective according to research at Penn State.

Insecticidal soap (if one chooses an organic solution to eliminate SLF) works very well if one completely covers each plant/vine/florescence, or if the soap is hand sprayed directly onto the SLF. Some have found a range of soaps and soap-solution sprays suitable for killing/controlling SLF.

If one chooses to manually control/hand pick nymphs or adults off plants, Penn State recommends filling a bucket/pail with soapy water, and then using this as a catch bucket for those SLF removed by hand.

Other remedies for SLF on a range of plant species, will become available as ongoing research determines the efficacy of each such remedy.

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