SEE IT, REPORT IT!





Spotted Lanternfly

What to do:

If you see egg masses, scrape them off, double bag and throw away. You can also place the eggs into alcohol, bleach or hand sanitizer to kill them.

Collect a specimen:

Specimens of any life stage can be turned in to the New Jersey Department of Agriculture's lab for verification.

Take a picture:

With your GPS function turned on your smartphone or a camera with GPS, take a photograph of **ANY** life stage (including egg masses).

Submit picture to: SLF-plantindustry@ag.nj.gov

Report a site:

If you can't take a specimen or photograph, call and leave a message detailing the sighting location/address and your contact information.

NJ Spotted Lanternfly Hotline at 1-833-223-2840 (BADBUG0)

















Examples listed below are some of the available insecticide products containing the most effective ingredients studied (*dinotefuran*, *imidacloprid*, *carbaryl*, *and bifenthrin*).

EXAMPLES OF PRODUCTS CONTAINING INSECTICIDES LABELED FOR USE IN LANDSCAPES AND GARDENS:

Contact insecticides (bifenthrin, carbaryl) - apply when adult insects are present:

AVALON INSECTICIDE

BIFEN 7.9F SELECT

FERTI-LOME BROAD SPECTRUM INSECTICIDE

FLEE READY-TO-USE YARD SPRAY

HOME MD MAXIMUM DEFENSE YARD CONCENTRATE

LESCO CROSSCHECK PLUS MULTI INSECTICIDE

MAXXTHOR SG

ORTHO MAX PRO

SEVIN

TALSTAR SELECT INSECTICIDE

UP-STAR GOLD INSECTICIDE

Systemic insecticides (imidacloprid, dinotefuran) – most effective when applied in spring and summer, before adults build up:

BAYER ADVANCED 12 MONTH TREE & SHRUB INSECT CONTROL

BONIDE ANNUAL TREE AND SHRUB INSECT CONTROL WITH SYSTEMAXX

COMPARE-N-SAVE SYSTEMIC TREE & SHRUB INSECT DRENCH

GREEN LIGHT TREE & SHRUB INSECT CONTROL WITH SAFARI

MONTEREY ONCE A YEAR INSECT CONTROL II

ORTHO BUG B GON YEAR-LONG TREE & SHRUB INSECT CONTROL CONCENTRATE

SPECTRACIDE TREE & SHRUB INSECT CONTROL

TRANSTECT 70 WSP INSECTICIDE

VENOM INSECTICIDE

ZYLAM LIQUID SYSTEMIC INSECTICIDE

EXAMPLES OF PRODUCTS CONTAINING INSECTICIDES FOR USE ON VEGETABLES, FRUIT, BERRIES AND GRAPES:

WHEN USING INSECTICIDES ON EDIBLE CROPS: It is especially important to follow directions for chemical application and timing from harvest as stated on the label.

AGWAY COMPLETE FRUIT TREE SPRAY

BONIDE COMPLETE FRUIT TREE SPRAY LIQUID

BONIDE EIGHT INSECT CONTROL FLOWER & VEGETABLE ABOVE AND BELOW SOIL INSECT GRANULES HI-YIELD VEGETABLE & ORNAMENTAL INSECT CONTROL GRANULES

SEVIN

VEGETABLE GARDEN SOIL INSECTICIDE

The products listed above are registered for use in specific settings. Read the pesticide label and follow the directions, including application rates, methods, and appropriate protective clothing and equipment.

THE LIST IS PROVIDED BASED ON CURRENT PRODUCT REGISTRATIONS. THIS IS NOT AN ENDORSEMENT OF ANY PRODUCT OR PESTICIDE PRODUCER. THIS IS NOT A COMPLETE LIST OF POSSIBLE LABELED PRODUCTS OR BRANDS.

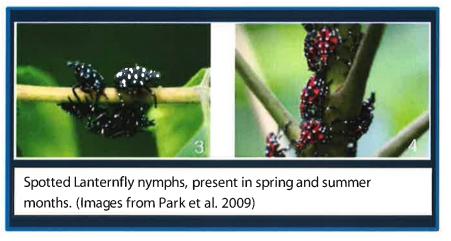
THESE INSECTICIDES HAVE NOT ALL BEEN TESTED AGAINST SPOTTED LANTERNFLY SPECIFICALLY, AND ADDITIONAL EXPERIMENTS ARE NEEDED TO DETERMINE THEIR EFFICACY.

Checklist for Residents Living in Spotted Lanternfly Quarantine Areas

IMPORTANT: Before you move outdoor items from the quarantine area, check for spotted lanternfly egg masses, adults, and nymphs. Make sure all items are pest free before you move them. Help keep this pest from spreading.

If you find any of these life stages of the Spotted Lanternfly, remove, devitalize, place in a sealed bag, and dispose of bag in the garbage.







By signing this checklist, I am confirming that I have inspected my vehicle and those items I am moving from the Spotted Lanternfly quarantine area, and do not see any egg masses or insects in or on anything I am moving.			
Signature	Address	Date	
Please sign, date, and keep this checklist in your vehicle with you use it each time you need it.			

Checklist for Residents Living in Spotted Lanternfly Quarantine Areas

IMPORTANT: Before you move outdoor items from the quarantine area, check for spotted lanternfly egg masses, adults, and nymphs. Make sure all items are pest free before you move them. Help keep this pest from spreading.

Check before you move

Recreational or Camping Items		
☐ Backpacks ☐ Basketball backboards	☐ Ice chests ☐ Motorcycles	☐ Tarps ☐ Tents
☐ Boats/Boat trailers	☐ Recreational vehicles	
☐ Campers	☐ Snowmobiles	
Outdoor Household Items		
☐ Barrels	☐ Propane or oil tanks	☐ Storm/Screen doors and windows☐ Window awnings☐ Outdoor furniture
□ Cardboard or wooden boxes□ Outdoor poles□ Plant containers□ Firewood	□ Trash cans□ Refrigerators/Freezers□ Storage sheds□ Shutters	
		Li Other
		Building Materials
☐ Bricks/Cinder blocks	☐ Roofing materials	☐ Skidsters/Forklifts
☐ Cement mixing tubs	☐ Tools and toolboxes	☐ Pipes
☐ Lumber	☐ Workbenches	☐ Other
Yard and Garden Items		
☐ Dog houses, rabbit sheds,	☐ Garden tillers	☐ Signs and posts
chicken coops, etc	☐ Yard decorations	☐ Storage sheds
☐ Barbecue grills	☐ Garden tools	☐ Tractors and trailers
☐ Carts	☐ Backhoes	☐ Trees, shrubs and plants
☐ Cold frames		
☐ Fencing	☐ Lawnmowers	☐ Other
Children's Playthings		
☐ Play houses	☐ Bicycles, scooters	☐ Other
☐ Kiddie pools	☐ Sandboxes	<i>a</i>