

Have you seen the spotted lanternfly?



Spotted lanternfly is a bad bug that feeds on and damages our favorite plants including grape vine, apple, peach, and maple trees. SLF can be accidentally moved by people when they visit or move to a new area or state. The next time you and your family plan to travel, make sure to check your belongings and vehicles for these bad bugs looking to hitch a ride with you!

Use your magnifying lens to see if you can spot all of the spotted lanternfly hiding in this camping scene.



Egg Mass



Nymph



Adult

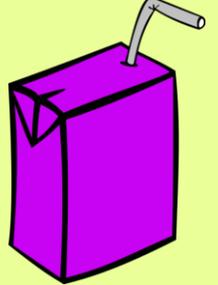
Hint: There are 15 egg masses, 4 nymphs, and 3 adults hidden in this image.

Spotted Lanternfly—a Bad Bug with Some Cool Facts

Spotted lanternfly is a bad bug that is invading the United States. **YOU** can help us find them in North Carolina. Whether you are in your yard or at the park, keep these facts in mind when hunting for this bad bug. If you find one, get your parent's help to **See it! Snap it! Report it!** to badbug@ncagr.gov.

They bring their own straw!

SLF have mouthparts that work like a straw. They stick their mouth into plants to suck out the sap, the way you do with a juice box. They have been seen on over 70 kinds of plants. **Have you tried 70 different juices?**



Their eggs look like silly putty



SLF protect their eggs with a gray coating that looks like silly putty or old gum. When you peel it back, you can see rows of eggs! Their eggs are camouflaged which makes them hard to find and remove.

They change colors as they get older

SLF are black with white spots when they hatch, add some red when they become teenagers, and then turn pink with black spots when they become adults.



"Child"



"Teenager"



"Adult"

They poop honeydew!



No, not the fruit called honeydew, but a sugary water also called honeydew. When SLF drink plant sap, they drop excess sugary water onto everything below. Mold can grow in these sticky droplets too, leaving a mess and sometimes damaging the plant.

They are bad at flying—so they hitchhike instead!

SLF can't fly more than a few yards at a time on their own. They can lay their eggs on any flat surface, like cars, trains or firewood, and get moved around by humans accidentally.



They have their own kind of PB&J

SLF's two favorite foods are grapes and tree-of-heaven, an invasive tree that smells like burnt peanut butter.