

## **BBHCA General Meeting 11/19/19**

**7:10 PM Start**

**8:17 PM End**

**50-55 in attendance**

### **Agenda**

1. Spotted Lanternfly Presentation (7-8pm)
2. Treasury Report (8-8:15pm)
3. Upcoming Events (8-8:15pm)
4. Open Board positions and Duties Overview (8-8:15pm)
5. Nominations (8-8:15pm)

### **Spotted Lanternfly Presentation**

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Penn State Extension, Master Gardener

<https://extension.psu.edu/>

### **Origins**

- Came over in the port of Philadelphia on landscaping stone from China
- 2014 first found
- In PA SLF completes one life cycle per year
- Spread to 4 states, Philadelphia and 3 other counties under quarantine

### **Identification**

- SLF adults cannot survive over winter but egg cases will
- Start to emerge from egg cases in April-June
- 4 stages of Instars
- Adult female is larger, with a larger abdomen and red dot at rear of abdomen
- <https://extension.psu.edu/spotted-lanternfly-what-to-look-for>

### **What do you do if you catch one?**

- Nymph and Adults – put them in hand sanitizer or rubbing alcohol, or smash them
- Egg cases – scrape them

### **Natural Predators**

- Because they are invasive they do not have any natural predators here in the US

### **Egg Cases**

- Looks like putty
- Each egg mass has 30-50 eggs

- They will lay eggs cases on almost anything: trees, fire wood, cement, stones, rusty items

### **Preferred hosts**

- Unknow what draws them to certain trees
- Tree of heaven – invasive tree, preferred host, “trash tree”
  - Cantaloupe skin
  - Rotten peanut butter smell
- <https://extension.psu.edu/tree-of-heaven>
- Maple, Birch, Willow, and many more

### **What to do with an infested tree?**

- PSE recommends an integrated pest management approach
- First scrape, squish/smash
- Treat tree with an insecticide
- <https://extension.psu.edu/spotted-lanternfly-management-and-pesticide-safety>
- Treat Tree of Heaven with herbicide – sucker type of tree

### **How do they damage the trees?**

- They are feeding on the tree, eating the sap
- Excrete honeydew which encourages black sooty mold to grow
  - Sooty mold limits photosynthesis
- They prefer younger growth

### **What can you do?**

- Check your car when leaving
- Check any outdoor items you may be transporting
- If you spend time in the woods have with you a baggy with hand sanitizer or alcohol and a scraper.

See PSE Resources:

<https://extension.psu.edu/spotted-lanternfly#ifFoundDiv>

<https://extension.psu.edu/spotted-lanternfly-management-for-homeowners>

### **Treasury Report**

- ❖ Checking balance, 1048.54
- ❖ Cash on hand, 252.00
- ❖ Membership, 61 households

### **Upcoming Events**

- ❖ Holiday Party
  - Saturday, December 14th at 6:00pm

- Philadelphia Canoe Club
- BYO, Potluck
- Quizzo, live music, fire
- ❖ Next Civic Meeting: Tuesday, January 21st at 7:00pm

### **Open Board positions and Duties Overview**

- ❖ We will have five open Board Member positions, including the following Board Officer positions:
  - President
  - Vice President

### **Nominations**

- ❖ Laura Morris, Secretary
- ❖ George Chainese, Treasurer