

# How You Can Help

## Step 1

### Learn to Identify Ash Trees

- Branches, leaves and buds are directly across from one another rather than staggered.
- Each leaf is compound, made up of 5-11 leaflets.
- Bark has a distinct pattern of diamond-shaped ridges, although the bark on smaller ash trees is often smoother.



## Step 2

### Look for Signs of EAB Infestation



The adult emerald ash borer, slender and metallic green, measures 1/2 inch long and 1/8 inch wide

actual size



Ash tree branches dying from the top down (known as crown thinning)



Woodpecker damage on ash tree's trunk and branches

EAB larvae - white, inch-long "worms" with bell-shaped segments



actual size

Adults exit from small (about 1/8"), D-shaped holes that are flat on one side, and oriented in any direction



Serpentine galleries - S-shaped feeding tunnels, often with larvae, just under the bark

Sucker sprouts grow from the base of the tree



## **Step 3**

### **Take Action**

- Look for possibly infested ash trees at home and in the woods.
- Focus on high-risk locations near large log piles, campgrounds, property to which firewood has been moved and counties where EAB infestation has been confirmed.
- Don't move firewood - The EAB is commonly transported to new areas on firewood. Follow DEC's firewood regulation, and use local firewood. For questions about the firewood regulation, call DEC's hotline listed below.
- Spread the word; talk to your family, friends, neighbors and co-workers about EAB.



### **Report Suspected Infestations**

- Take pictures if possible.
  - Collect any adult EABs or EAB larvae you find.
  - Complete the form for reporting EAB infestations, which can be found at [www.dec.ny.gov/animals/72136.html](http://www.dec.ny.gov/animals/72136.html)
- OR**
- Call DEC's toll-free Firewood and Invasive Insects Hotline at 866-640-0652 or email [firewood@gw.dec.state.ny.us](mailto:firewood@gw.dec.state.ny.us)
- OR**
- Contact your county's Cornell Cooperative Extension office or your NYS Agriculture and Markets agent.