

BEWARE

of hitchhikers



Asian Longhorned Beetle

This pest is an exotic and invasive wood-boring insect that attacks many hardwood tree species. Adults have a glossy-smooth black body with irregular white spots, black and white banded antennae, and a black spot in the region between the tops of the wings (as opposed to the white spot found on a native species). They are about $\frac{3}{4}$ - $1\frac{1}{2}$ inches long.

It was accidentally introduced from Asia and was found in New York and Ohio and successfully eradicated from Illinois and New Jersey. It has not been found in Utah. This pest can be spread by moving firewood and other infested wood material to new locations. Help protect Utah's natural resources: don't transport firewood! Always buy wood near where you will burn it.



Eggs
1/4 inch long



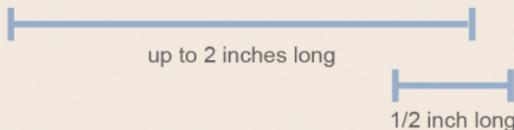
Larva



Pupa



Adult
actual size



If you see this insect, contact the Utah Cooperative Agricultural Pest Survey (CAPS) Program!

Email: caps@usu.edu

Website: www.utahpests.usu.edu/caps

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EXTENSION 
UtahStateUniversity

look-alikes



Asian Longhorned Beetle

- glossy-smooth black body
- irregular white spots
- black and white banded antennae
- black spot between tops of wings



White-spotted Sawyer

- dull bronze-black body
- faintly banded antennae
- white spot between tops of wings



Banded Ash Borer

- black wings with yellow- or cream-colored markings
- antennae are less than half their body length



Banded Alder Borer

- three white bands on wings
- big black spot on white area just behind head

damage



Adult females chew craters or oviposition pits into tree bark (left).

Adults leave perfectly round exit holes (3/4 inch wide) (middle).

Infested trees often have dead branches, sawdust-like excrement at the base of the tree, & larval boring scars underneath the bark (right).

Photos: Asian longhorned beetle adult by USDA; Eggs by Melody Keena, USDA Forest Service, Bugwood.org; Larva by Steven Katovich, USDA, Bugwood.org; Pupa, Oviposition pit, & Exit hole by Pennsylvania Department of Conservation and Natural Resources - Forestry, Bugwood.org; White-spotted sawyer by Michael Bohne; Banded ash borer by David Cappaert, Michigan State University, Bugwood.org; Banded alder borer by Lynette Elliott, Bugguide.net; Damaged tree by Dennis Haugen, USDA Forest Service, Bugwood.org.