

### **Abstract**

With the spreading threat of the Asian Longhorned Beetle, it is necessary to develop means of combating this harmful exotic invasive species. Current methods of detecting and containing the species have not proven effective enough to control the spread of devastating outbreaks. One viable option is the use of the maple species *Acer mono* as a sentinel tree to attract Asian Longhorned Beetle and to indicate that it is present in an area. There is a lot of potential in this as an option for detection, but research needs to be done before action can be taken. This review attempts to track down the confusion in the identification of the *Acer mono* maple species, as well as looks at a variety of characteristics of the species in an attempt to determine in advance if the species has the potential to become a harmful invasive species.