



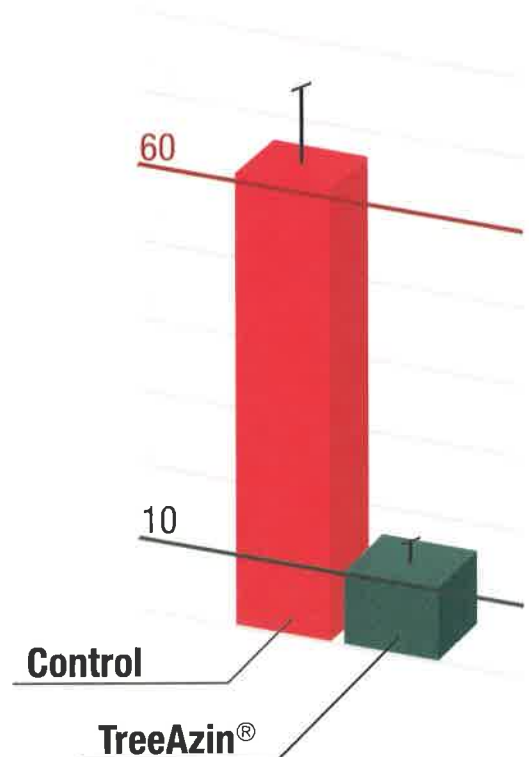
Photo: City of Oakville, 2013

Michigan State University: Independent Study of 2-year EAB Control with TreeAzin® Systemic Insecticide – 2011-2012



Trees Treated 2011 Only
Live Larvae Per m²

Dr. Deb McCullough of Michigan State University conducted an independent study on the 2-year efficacy of TreeAzin® Systemic Insecticide for Emerald Ash Borer control in 2011 and 2012. In the study, conducted near East Lansing Michigan, Dr. McCullough sampled 24 trees from 3 forested sites, each with a DBH between 5 to 13 inches. All trees were felled in winter 2012-2013 and debarked from the base to the upper canopy to determine live larval density per m² of phloem tissue. Trees treated only in 2011 with TreeAzin® had an average of just 10-12 larvae per m². This was significantly less than the 60-62 larvae per m² on untreated trees. According to Dr. McCullough, "There was an average of 10-12 larvae per m² of phloem in the 2012 winter on TreeAzin trees treated only in 2011. That's pretty low – you would not see the canopies declining on trees with that density of larvae."



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