WE NEED YOUR HELP...

Pictured Rocks National Lakeshore is developing a strategy to reduce potential impacts of the Emerald Ash Borer.

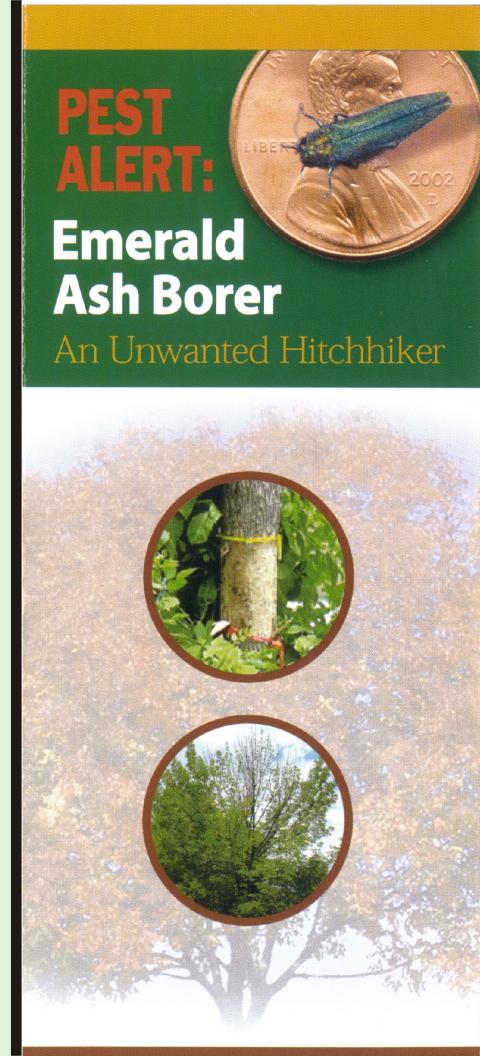
The Lakeshore has three species of ash, all of which could be affected by this exotic invader.

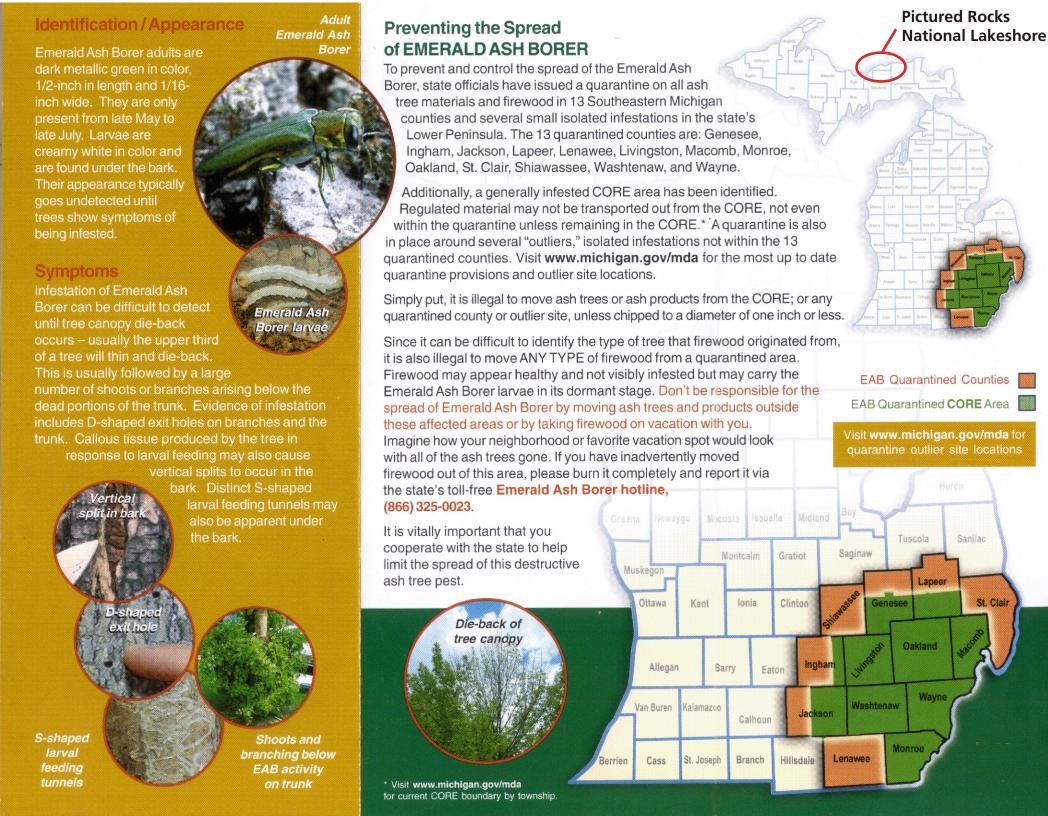
Please read the attached informational sheet provided by the Michigan Department of Agriculture.

Help us protect and preserve the Lakeshore forest by not bringing ash firewood into the park and by following the recommendations on the flyer.

Thank You,

Jim Northup Superintendent





Sanilac

St. Clair

Lapeer

Wayne

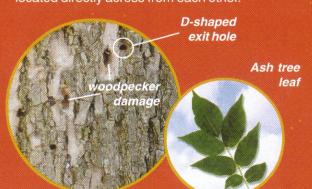
EMERALD ASH BORER

Overview and History

The Emerald Ash Borer is an exotic pest from Asia that was first discovered in six Southeast Michigan counties (Livingston, Macomb, Monroe, Oakland, Washtenaw and Wayne) in the summer of 2002. These counties were quarantined to prevent the movement of ash trees and ash products outside the infested counties. In August 2003, the quarantine was expanded to include the seven counties surrounding the core infested area. Emerald Ash Borer has also been detected in Essex County, Ontario. Canada. It is a pest that affects ash trees and belongs to a group of insects known as metallic woodboring beetles. To date, it has damaged or killed millions of ash trees in these affected areas, and threatens Michigan's estimated 700 million ash trees.

Distribution / Host

The Emerald Ash Borer is not native to Michigan or anywhere else in North America. It is found primarily in Asia and has occurred in China, Korea, Japan, Mongolia, Taiwan and Eastern Russia. In Michigan, this pest is only known to attack green, white or black ash trees; it does not attack mountain ash, which is not a true ash. Ash trees can be identified by their distinctive leaves and bark. Ash trees have seven leaflets per leaf stem, and the leaves are located directly across from each other.





Michigan Emerald Ash Borer Response Project

Actual

Size

Michigan Department of Agriculture
Michigan Department of Natural Resources
Michigan State University
U. S. Department of Agriculture,
Animal and Plant Health Inspection Service
U. S. Department of Agriculture,

Forest Service

For More Information

For general information, visit the state's Emerald Ash Borer web site at www.emeraldashborer.info or MDA's web site at www.michigan.gov/mda and use the key word, "ash borer."

To report any signs of Emerald Ash Borer or potentially infested ash trees outside of the CORE area, call the state's toll-free Emerald Ash Borer hotline at (866) 325-0023 or contact your local MDA or MSU Extension office.

For EAB regulatory information, contact:

Michigan Department of Agriculture

Pesticide & Plant Pest Management Div. P.O. Box 30017 Lansing, MI 48909 Phone: (517) 373-1087

Fax: (517) 335-4540