

Disposal of emerald ash borer generated waste

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Emerald ash borer (EAB) infestations are *guaranteed* to generate dead ash trees and wood waste. Live life stages of emerald ash borer may be hidden within this waste material and pose a risk of spreading the infestation. How you handle and manage this waste is an important part of reducing the spread of this destructive beetle.

EAB-regulated articles capable of spreading emerald ash borer include: ash logs, ash chips and mulch, and hardwood firewood.

Jobs in Belknap, Hillsborough, Merrimack, Rockingham, and Strafford Counties with waste moved *out* of those counties: This movement is regulated by state and/or federal quarantine and **requires** a compliance agreement. Depending on your process, destination of material, and timing of projects, you *may* qualify for a compliance agreement. See “Harvesting wood in Belknap, Hillsborough, Merrimack, Rockingham, or Strafford County?” or call Morgan Dube, 271-3681 for more information.

Jobs in Belknap, Hillsborough, Merrimack, Rockingham, or Strafford Counties with waste staying *within* those counties: This movement is not regulated by either the state or federal government. Keep in mind, however, that this transportation of potentially-EAB infested material poses a high risk of spreading the beetle and there are steps that you can take to reduce *your* risk of spreading this destructive and devastating beetle. The state has issued recommended best management practices, available at: https://extension.unh.edu/resources/files/Resource004263_Rep6105.pdf. In general, the following actions can reduce EAB populations and your risk for transporting and spreading EAB during your landscape management activities:



EAB larva & gallery. NW Siegert, USFS

- **Consider timing of activities:** EAB adults begin to emerge mid-June and are active into September. The optimal time to do a removal of infested ash material would be autumn-early winter. Adults are not active or mobile, and an extended drying period before the next season will increase (but not guarantee) the likelihood that larvae will desiccate and die before the spring.
- **Chip or mulch it:** You can reduce the risk of spreading EAB by chipping ash waste as both the mechanics and the heat generated by the chipping process can kill life stages of EAB. If you are able to chip the waste to a size of 1” or smaller in two planar dimensions, you can qualify for a compliance agreement to move the material out of the quarantine area. If your chip sizes are larger, you have not eliminated the risk, but you have reduced it. Chips of this larger size must not be transported out of the quarantine area without a compliance agreement.
- **Keep it local:** Reduce your spread of EAB by keeping waste material local (on site or within 5 miles of the site). It can be chipped on site, used as local firewood, or aged locally for at least a growing season.



Adult EAB, NW Siegert, USFS

Emerging EAB, PY Siegert, NHDAMF

Emerald ash borer is difficult to detect, especially early in the infestation. This is the best current information on EAB in NH. The map of active infestations and the counties under quarantine will change with new detections of emerald ash borer. Please visit www.nhbugs.org regularly.



Concord Lowe's Plaza, NW Siegert, USFS

List of towns in Belknap, Hillsborough, Merrimack, Rockingham, and Strafford Counties by known infestation

Belknap	Alton	Belmont	Gilford	Laconia	New Hampton	Tilton
	Barnstead	Center Harbor	Gilmanton	Meredith	Sanbornton	

Hillsborough

Amherst	Manchester
Antrim	Mason
Bedford	Merrimack
Bennington	Milford
Brookline	Mont Vernon
Deering	Nashua
Fracestown	New Boston
Goffstown	New Ipswich
Greenfield	Pelham
Greenville	Peterborough
Hancock	Sharon
Hillsborough	Temple
Hollis	Weare
Hudson	Wilton
Litchfield	Windsor
Lyndeborough	

Merrimack

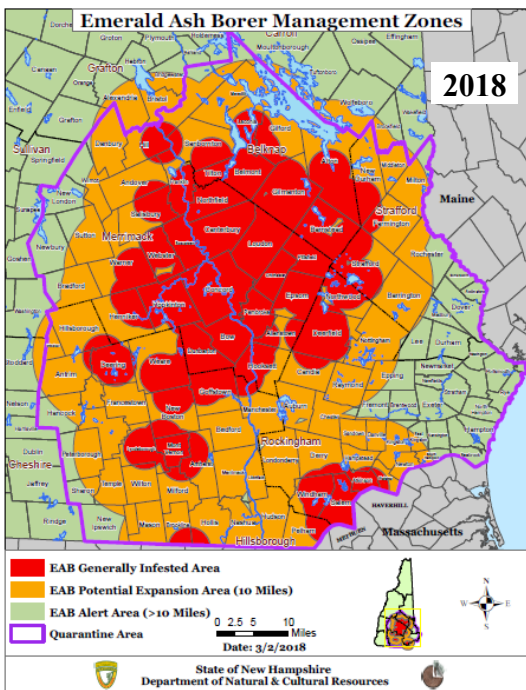
Allenstown	Concord	Hooksett	Pittsfield
Andover	Danbury	Hopkinton	Salisbury
Boscawen	Dunbarton	Loudon	Sutton
Bow	Epsom	New London	Warner
Bradford	Franklin	Newbury	Webster
Canterbury	Henniker	Northfield	Wilmot
Chichester	Hill	Pembroke	

Rockingham

Atkinson	Exeter	Newfields	Rye
Auburn	Fremont	Newington	Salem
Brentwood	Greenland	Newmarket	Sandown
Candia	Hampstead	Newton	Seabrook
Chester	Hampton	North Hampton	South Hampton
Danville	Hampton Falls	Northwood	Stratham
Deerfield	Kensington	Nottingham	Windham
Derry	Kingston	Plaistow	
East Kingston	Londonderry	Portsmouth	
Epping	New Castle	Raymond	

Strafford

Barrington	Lee	New Durham	Strafford
Dover	Madbury	Rochester	
Durham	Middleton	Rollinsford	
Farmington	Milton	Somersworth	



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