

REFERENCES
Botanical Name: <i>Alliaria petiolata</i>
Common Name: Garlic Mustard
Family Name: Brassicaceae
1. National Invasive Species Information Service: Northern Distribution Map (by Forestry dept.): <a href="http://nrs.fs.fed.us/fia/maps/Invasive-maps/herb/webmap_alpe4.pdf">http://nrs.fs.fed.us/fia/maps/Invasive-maps/herb/webmap_alpe4.pdf</a>
2. Plant Conservation Alliance: <a href="http://www.nps.gov/plants/alien/fact/pdf/alpe1.pdf">http://www.nps.gov/plants/alien/fact/pdf/alpe1.pdf</a>
3. USDA Plants Database, distribution in Ohio counties: <a href="http://plants.usda.gov/java/county?state_name=Ohio&amp;statefips=39&amp;symbol=ALPE4">http://plants.usda.gov/java/county?state_name=Ohio&amp;statefips=39&amp;symbol=ALPE4</a> Accessed 7-10-12
4. Early Detection and Distribution Mapping System: <a href="http://www.invasiveplantatlas.org/subject.html?sub=3005#maps">http://www.invasiveplantatlas.org/subject.html?sub=3005#maps</a> Accessed 7-10-12
5. Indiana's "Most Wanted" Invasive Plant Pests: Indian Cooperative Agricultural Pest Survey (CAPS) Program: <a href="http://extension.entm.purdue.edu/CAPS/pestInfo/garlicMustard.htm">http://extension.entm.purdue.edu/CAPS/pestInfo/garlicMustard.htm</a> Accessed 7-10-12
6. Kentucky Exotic Pest Plant Council: <a href="http://www.se-eppc.org/ky/list.htm">http://www.se-eppc.org/ky/list.htm</a> . Accessed 7-10-12
7. Michigan State University Extension; The Michigan Natural Features Inventory (MNFI) has partnered with MISIN to provide the information in this fact sheet. Original content was taken with permission from the MNFI field guide entitled: A Field Identification Guide to Invasive Plants in Michigan's Natural Communities (PDF): <a href="http://mnfi.anr.msu.edu/education/factsheets.cfm">http://mnfi.anr.msu.edu/education/factsheets.cfm</a> . Accessed on 7-10-12
8. Pennsylvania Dept. Of Conservation and Natural Resources: Invasive Plants in Pennsylvania: <a href="http://www.dcnr.state.pa.us/ucmprd2/groups/public/documents/document/dcnr_010314.pdf">http://www.dcnr.state.pa.us/ucmprd2/groups/public/documents/document/dcnr_010314.pdf</a> . Accessed 7-10-12.
9. Munger, G.T. (2001) <i>Alliaria petiolata</i> . In: Fire Effects Information System, [Online]. U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station, Fire Sciences Laboratory (Producer). Available: <a href="http://www.fs.fed.us/database/feis/">http://www.fs.fed.us/database/feis/</a> [2012, July 10].
10. Alaska Natural Heritage Program: Nonnative Plant Species Biographies: <a href="http://aknhp.uaa.alaska.edu/botany/akepic/non-native-plant-species-biographies/">http://aknhp.uaa.alaska.edu/botany/akepic/non-native-plant-species-biographies/</a> Accessed 7-10-12.
11. Meekins, J.F. and B.C. McCarthy (1999) Competitive ability of <i>Alliaria petiolata</i> (Garlic Mustard, Brassicaceae), an Invasive Nonindigenous Forest Herb. <i>International Journal of Plant Sciences</i> 160(4): 743-752.
12. Cipollini, K., K. Titus, and C. Wagner (2012) Allelopathic effects of invasive species ( <i>Alliaria petiolata</i> , <i>Lonicera maackii</i> , <i>Ranunculus ficaria</i> ) in the Midwestern United States. <i>Allelopathy Journal</i> 29(1): 63-76.
13. Alerding, A.B., and R.M. Hunter (2013) Increased Springtail Abundance in a Garlic Mustard-Invaded Forest. <i>Northeastern Naturalist</i> 20(2): 275-288.
14. Barto, E.K., J.R. Powell, and D. Cipollini (2010) How novel are the chemical weapons of garlic mustard in North American forest understories? <i>Biol Invasions</i> 12: 3465–3471.
15. Castellano, S.M. and D.L. Gorchov (2012) Reduced Ectomycorrhizae on Oak Near Invasive Garlic Mustard. <i>Northeastern Naturalist</i> 19(1): 1-24.
16. Ciola, V. and D. Cipollini (2011) Distribution and host range of a powdery mildew fungus infecting garlic mustard, <i>Alliaria petiolata</i> , in southwestern Ohio. <i>Am. Midl. Nat.</i> 166: 40-52.
17. Cipollini, D. and D.M. Lieurance (2012) Expression and costs of induced defense traits in <i>Alliaria petiolata</i> , a widespread invasive plant. <i>Basic and Applied Ecology</i> 13: 432–440.
18. Davis, M.A., A. Colehour, J. Daney, E. Foster, C. Macmillen, E. Merrill, J. O'Neil, M. Pearson, M. Whitney, M.D. Anderson, and J.J. Dosch (2012) The Population Dynamics and Ecological Effects of Garlic Mustard, <i>Alliaria petiolata</i> , in a Minnesota Oak Woodland. <i>The American Midland Naturalist</i> 168(2): 364-374.
19. Engelhardt, M.J. and R.C. Anderson (2011) Phenological niche separation from native species increases reproductive success of an invasive species: <i>Alliaria petiolata</i> (Brassicaceae) – garlic mustard. <i>The Journal of the Torrey Botanical Society</i> 138(4): 418-433.

20. Hayes, S.J. and E.J. Holzmueller (2012) Relationship between Invasive Plant Species and Forest Fauna in Eastern North America. <i>Forests</i> 3: 840-852.
21. Hillstrom, C. and D. Cipollini (2011) Variation in Phenotypic Plasticity among Native and Invasive Populations of <i>Alliaria petiolata</i> . <i>Journal of Plant Sciences</i> 72(6): 763-772.
22. Ivanov, K., and J. Keiper (2011) Potential impacts of the invasive herb garlic mustard ( <i>Alliaria petiolata</i> ) on local ant (Hymenoptera: Formicidae) communities in northern temperate forests. <i>Jeffersoniana</i> 26: 1–14.
23. Lankau, R.A. and R.N. Nodurft (2013) An exotic invader drives the evolution of plant traits that determine mycorrhizal fungal diversity in a native competitor. <i>Molecular Ecology</i> 22: 5472–5485.
24. Lankau, R.A. (2010) Soil microbial communities alter allelopathic competition between <i>Alliaria petiolata</i> and a native species. <i>Biol Invasions</i> 12: 2059–2068.
25. Lankau, R.A. (2011) Intraspecific variation in allelochemistry determines an invasive species' impact on soil microbial communities. <i>Oecologia</i> 65: 453–463.
26. Lankau, R.A. (2011) Resistance and recovery of soil microbial communities in the face of <i>Alliaria petiolata</i> invasions. <i>New Phytologist</i> 189: 536–548.
27. Lankau, R.A. (2012) Coevolution between invasive and native plants driven by chemical competition and soil biota. <i>PNAS</i> 109(28): 11240–11245.
28. Lankau, R.A. (2013) Species invasion alters local adaptation to soil communities in a native plant. <i>Ecology</i> 94(1): 32–40.
29. Leicht-Young, S.A., N.B. Pavlovic, and J.V. Adams (2012) Competitive Interactions of Garlic Mustard ( <i>Alliaria petiolata</i> ) and Damesrocket ( <i>Hesperis matronalis</i> ). <i>Invasive Plant Science and Management</i> 5(1): 27-36.
30. Rodgers, V.L., K.A. Stinson, A.C. Finzi (2008) Ready or Not, Garlic Mustard Is Moving In: <i>Alliaria petiolata</i> as a Member of Eastern North American Forests. <i>BioScience</i> 58(5): 426-436.
31. Vaicekonyte, R. and F. Keesing (2012) Effects of Garlic Mustard ( <i>Alliaria petiolata</i> ) Removal on the Abundance of Entomopathogenic Fungi. <i>Invasive Plant Science and Management</i> 5(3): 323-329.
32. Waller, D.M., and L.I. Maas (2013) Do white-tailed deer and the exotic plant garlic mustard interact to affect the growth and persistence of native forest plants? <i>Forest Ecology and Management</i> 304: 296–302.
33. Welk, E., K. Schubert, and M.H. Hoffman (2002) Present and potential distribution of invasive garlic mustard ( <i>Alliaria petiolata</i> ) in North America. <i>Diversity and Distributions</i> 8: 219–233.