

Active Periodical Cicada Broods of the United States

Andrew M. Liebhold, Michael J. Bohne, and Rebecca L. Lilja

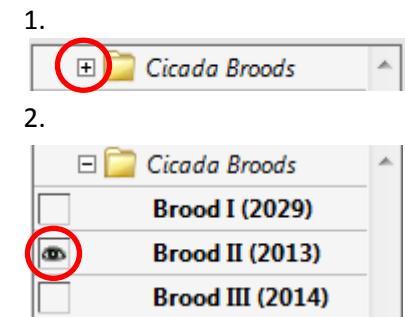
USDA Forest Service Northern Research Station and Northeastern Area State & Private Forestry

May 2013

Instructions:

By default, this map opens with the current year cicada brood. To view other cicada broods on the map:

1. Click the  next to the Cicada Broods folder on the left of the screen. NOTE: You may need to scroll down to view the entire map.
2. Click the check box next to the brood you want to view. An eye icon, , will appear. Click the icon to add or remove broods.



Citation:

Liebhold, A. M., Bohne, M. J., and R. L. Lilja. 2013. *Active Periodical Cicada Broods of the United States*. USDA Forest Service Northern Research Station, Northeastern Area State and Private Forestry.

References:

- Koenig, W. D., L. Ries, V. B. K. Olsen, and A. M. Liebhold. 2011. Avian predators are less abundant during periodical cicada emergences, but why? *Ecology* 92:784–790. <http://dx.doi.org/10.1890/10-1583.1>
- Marlatt, C. L. 1907. *The periodical cicada*. Bulletin of the USDA Bureau of Entomology 71:1–181.
- Simon, C. 1988. Evolution of 13- and 17-year periodical cicadas. (Homoptera: Cicadidae). *Bulletin of the Entomological Society of America* 34:163–176.



Active Periodical Cicada Broods of the United States

