



PRESS RELEASE

pvanskaik@LloydLibrary.org

ecampbell@LloydLibrary.org

(513) 721-3707

FOR IMMEDIATE RELEASE

April 6, 2021

Lloyd Library Welcomes Brood X

2021 marks the return of Brood X, the seventeen-year periodical cicada that appears throughout the eastern United States. Starting in mid-May, Cincinnati will see and hear them as they emerge from the ground to mate, lay eggs and die over the course of six weeks. Through exhibits and programs, the Lloyd Library will shed light on their life cycle, historical representations of cicadas and how we can all easily help local scientists to gather images and GPS data to further advance the study of periodical cicadas.



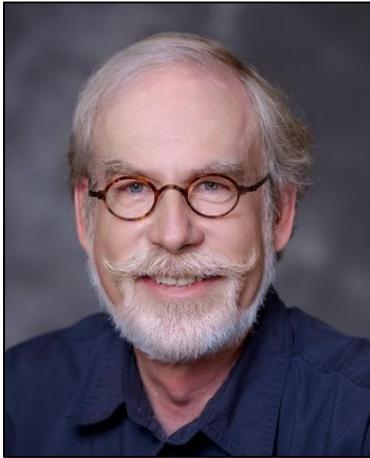
Insects Their Ways and Means of Living, from 1930 by Robert Evans Snodgrass

Cicadas: A Virtual Exhibition, released on April 26, will provide a look into cicada life; illuminating the duration of their cycle stages. Viewers will be able to delve into some of the earliest representations of cicadas from the Lloyd Library's collection and see glimpses into the lives of those who studied them. From Thomas Moffet, a 16th century physician with a special interest in insects as medicine to August Johann Rösel von Rosenhof, known as the father of German entomology; to Robert Evans Snodgrass, an American entomologist from the Midwest, known for his prolific research in the 1930s; *Cicadas* will bring you up to speed.

Look for more *Incredible Insects* at the Lloyd this summer!

***Emerging Cicadas at the Lloyd*, a virtual lecture**

April 28, 7-8 p.m.



Just as the Brood X cicadas prepare to emerge above the ground, leading cicada authority Dr. Gene Kritsky will explore what to expect with their return, how Brood X's emergences have contributed to the understanding of cicada biology, and how you can help map their emergence.

Registration Required

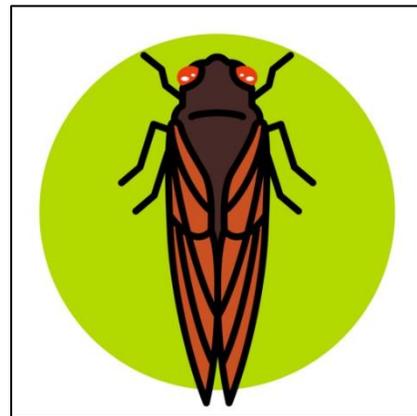
Dr. Gene Kritsky is a professor of Biology and Dean of the School of Behavioral and Natural Sciences at Mount St. Joseph University. He received his BA in Biology at Indiana University in 1974, and his MS and PhD in Entomology from the University of Illinois in 1976 and 1977, respectively. He was a Fulbright Scholar to Egypt in 1981-82.

Cicada Safari

The study of periodical cicadas demands a great deal of patience as emergences in eastern North America only occur every 13 or 17 years. It also requires the help of people throughout the region to report when and where they appear.

During the 1987 emergence, Dr. Kritsky asked the public to report sightings by leaving answering machine messages. In 2004, Kritsky says he, "received an email a minute," with reports of Brood X. All of this has led to the development of the smartphone, mapping app, *Cicada Safari* developed by Mount St. Joseph University. The free app allows users to submit GPS tagged photographs to determine the range of Brood X's emergence in 2021.

Be a part of the effort to collect the most comprehensive data in history on cicadas. Cicada Safari can be downloaded from the Apple app store or Google play.



The Lloyd Library and Museum is located at 917 Plum St. in Cincinnati, Ohio. For more information or to schedule a visit, contact the Library at (513) 721-3707 or email contact@lloydlibrary.org or visit LloydLibrary.org.



Look for more *Incredible Insects* at the Lloyd this summer!