

The Influence of the Built, Natural, and Social Environment on
Urban Honeybee Hive Distribution and Condition

Date 12/4/16

Dear Kentuckiana Beekeeper Member,

You are being invited to participate in a research study conducted by Dr. Margaret Carreiro and Haileigh Arnold from the University of Louisville by answering the attached survey about the influence of the natural, built, and social environment on honeybee hive distribution and condition. There are no known risks for your participation in this research study. The information collected may not benefit you directly. The information learned in this study may be helpful to others. The information you provide about your beehives location, health, and productivity will help find out what factors influence your colonies ability to survive and their productivity. We aim to use this information to help local beekeepers know what factors determine the fate of their honeybee hives and use it to help strengthen our local honeybee populations. Your completed survey will be recorded through Google Surveys and stored on Google Drive. The survey will vary depending on how many hives you own, but will take approximately 10-20 minutes to complete.

Individuals from the Department of Biology, the Institutional Review Board (IRB), the Human Subjects Protection Program Office (HSPPO), and other regulatory agencies may inspect these records. In all other respects, however, the data will be held in confidence to the extent permitted by law. Should the data be published, your identity will not be disclosed.

Taking part in this study is voluntary. By completing this survey you agree to take part in this research study. You do not have to answer any questions that make you uncomfortable. You may choose not to take part at all. If you decide to be in this study you may stop taking part at any time. If you decide not to be in this study or if you stop taking part at any time, you will not lose any benefits for which you may qualify.

If you have any questions, concerns, or complaints about the research study, please contact: Haileigh Arnold at 502-396-3926, please leave a message.

If you have any questions about your rights as a research subject, you may call the Human Subjects Protection Program Office at (502) 852-5188. You can discuss any questions about your rights as a research subject, in private, with a member of the Institutional Review Board (IRB). You may also call this number if you have other questions about the research, and you cannot reach the research staff, or want to talk to someone else. The IRB is an independent committee made up of people from the University community, staff of the institutions, as well as people from the community not connected with these institutions. The IRB has reviewed this research study.

If you have concerns or complaints about the research or research staff and you do not wish to give your name, you may call 1-877-852-1167. This is a 24 hour hot line answered by people who do not work at the University of Louisville.

Sincerely,

 