

Harvard University Apiary Information & Registration

The Harvard University Department of Environmental Health and Safety (EH&S) promotes the husbandry of honey bees and solitary bees on our campuses for educational, pollination and production purposes

To assure the health and welfare of honey bees maintained on campus as well as personnel who may maintain and/or encounter hives and bees, the Harvard University Department of Environmental Health and Safety (EH&S) <u>requires</u> each apiary be registered with EH&S, the Massachusetts Department of Agricultural Resources (MDAR) and to be in full compliance with the relevant state and municipal regulations.

MDAR resources:

https://www.mass.gov/service-details/honey-bee-faq https://www.mass.gov/forms/apiary-and-colony-registration-form https://www.mass.gov/forms/mdar-apiary-inspection-request-form

Massachusetts General Law

https://malegislature.gov/Laws/GeneralLaws/PartI/TitleXIX/Chapter128 Refer to sections 33-36B, including information on labeling and sale of honey

Cambridge Public Health Department:

https://www.cambridgema.gov/CDD/Projects/~/media/F3541049052F4AF2BCAF 3A0F90919ACE.ashx

The installation of hives on rooftops, within buildings (e.g. observation hives) and in the landscape may require additional review by EH&S relevant to roof access and fall protection, proximity to potentially hazardous utilities and radio frequency sources, control and containment of ignition sources (smokers), encounters with wildlife (protected birds), and potential contact with persons nearby.

It is imperative that the hive registrant (or designated authorized agent) be available to respond to emergencies affecting their hives. The information requested on the following pages ensures that the hives are properly registered, approved for each location, inspected by the MA bee inspector, and that personnel are identified who can respond to problems or questions.



Harvard University Apiary Registration

Building / Address / Site of hive(s):

Specific location at site (e.g. 'on 2nd floor roof'):

Date hive placed (or proposed) on site:

Access procedures (location of key, means of access):

Number of hives on site:	Number of supers per hive:

Source of bees (including queens, nucs, packaged, or other):

If bees derived from out-of-state: Date of receipt: State of origin:

How have you determined bees are free from mites or other pathogens?

Purpose: Honey Production / Research / Education / Other

Responsible individuals:

- 1': Full name: Address (local): Phone: Email: Harvard affiliation:
- 2': Full name:

Address (local): Phone: Email: Harvard affiliation:

Faculty / staff advisor: Address (local): Phone: Email: Harvard affiliation:

Date registered with MDAR:



Date inspected by MDAR bee inspector: <u>Copies of all MDAR inspection reports must be sent to EH&S</u>

List pesticides (including acaricides) used in the hives (whether preventative or for treatment), and the name and pesticide applicator license number:

Labeling: Each hive is to bear a weather-resistant label that clearly indicates: Ownership (name of person or specific bee club) Location of hive Emergency contact info (can be HU Operations phone number)

Weather-resistant informational signs should be prominently posted at strategically-relevant locations for all access routes (trails, doors, gates, etc.) to alert personnel that they may encounter a managed honey bee hive. The signs are to be informative; they need not be labeled as warnings or cautions. An example of such a sign is depicted here. Hive owners are welcome to use an alternative sign. Such a notice is recommended to be posted near the hive entrance/exit for observation hives.



The owners / operators of any hive on Harvard property agree that:

- Personnel and visitors to the site will be informed of and understand the potential risks associated with honey bees, and adhere to all reasonable and standard practices to protect themselves and others who may encounter these bees. This includes using appropriate personal protective equipment (PPE) to reduce risks from stings;
- Whenever a hive is opened, at least two persons with appropriate experience shall be present, and each will have access to a working cell phone;
- The placement of any hive is to be <u>pre-approved</u> by the building / facility manager, a representative of the Dean's office responsible for the site, as well as by EH&S. EH&S will review the location of the hive(s), and will consider and may specify requirements pertaining to the site, the means of access and other characteristics with a focus on security and safety;
- If a bee smoker is to be used, an approved fire extinguisher and/or bucket of water are to be available to extinguish the smoker as well as any inadvertent source of fire or smoke. Extinguished ashes shall be emptied into a metal container with a metal lid marked 'ASHES' that will be taken outside of the building;
- The Environmental Public Health Officer of EH&S and the building / facility manager shall be notified prior to transporting a hive to or from the approved site;
- They will be available to accompany EH&S, emergency personnel or state / municipal inspectors to review the hives and the health of the bees;



- They will file an annual request with the Chief Apiary Inspector of MDAR to have each of the hives inspected, and will promptly provide copies of reports to EH&S;
- They will notify EH&S of any suspected disease or pesticide exposure affecting the bees in their care, any injury (other than occasional insignificant stings to beekeepers), signs of vandalism or other concerns that may affect bees or personnel;
- They will ensure that an experienced beekeeper is on call at all times and can arrive on site (weather permitting) within 2 hours of an emergency incident;
- Emergency incidents may require that the bees and the hives be destroyed to protect personnel or the facilities.
- They will update / refile this registration whenever the responsibility of the hive transfers to a new owner / operator.

Role	Name	Signature	Phone	Date
1' Beekeeper				
2' Beekeeper				
Building /				
Facility				
Manager				
Dean or				
authorized				
representative				
Advisor to				
student				
beekeepers				