

Alaska Bee Atlas Participation Requirements

We're excited that you're interested in participating in the Alaska Bee Atlas surveys. Please read through the following questions to understand the commitment required.

1. Will you be traveling to a location in Alaska that is a sampling priority (see sampling priority grid on main page)?
2. Will you have time to do one of the following types of surveys?
 - a. Passive: lowest time commitment and effort. Bee bowl traps are placed in a habitat for 24 hours and insects are collected at the end of the sampling time frame.
 - b. Intermediate: low time commitment but additional 15 minutes of effort. This follows the Passive Survey Procedure with the addition of a blue vane trap.
 - c. Active: highest time commitment and effort. In addition to either the Passive or Intermediate Survey, participants will conduct two 20 min. sampling bouts with an insect net. *This will require actively capturing and killing bees.* A non-kill method is also available but is only useful for bumble bees in which most species can be identified with macroscopic patterns of hair color.
 - d. Netting only: low time commitment and effort. This will be an active 20 min. sampling effort of netting bees. This is particularly useful if participants are not at a location for a long period of time. *This will require actively capturing and killing bees.* A non-kill method is also available but is only useful for bumble bees. The non-kill netting method is the only approach we recommend in the spring for bumble bees to limit the killing of queens.
3. Will you be able to communicate with an Atlas member through email in a timely manner in order to: receive a survey kit, email datasheets and pictures, and mail specimens and survey kit back to the Atlas member?