



## FARM PRACTICES FOR POLLINATOR HEALTH, SOIL HEALTH, AND PEST MANAGMENT Intervale Community Farm, 282 Intervale Rd, Burlington, VT 05401 Wednesday July 13<sup>th</sup> from 4-6pm

Join the Vermont Vegetable and Berry Growers Association and UVM Extension at this workshop to learn and share about ways farms can incorporate different types of perennial and annual plantings for pollinator and soil health and pest management. This event is free and is geared to commercial growers and people that work with them. \*One pesticide applicator credit and Certified Crop Adviser Credits available (0.5 Nutrient Management, 0.5 Integrated Pest Management, and 1 Crop Management credit).\*

## **AGENDA**

- 4:00 Welcome, Housekeeping, Introductions, at the pole barn
- 4:10 Overview of the Intervale Community Farm (ICF), its current practices and future goals. Discussion of cash crops, cover crops utilized, and 2022 initiatives for pollinator health, soil health, and holistic pest management. Observations about practices implemented to date. (Andy Jones, Farm Manager)
- 4:20 Introduction to wild bees on farms and efforts to promote these beneficial insects through <u>Bird and Bee Friendly Farming</u>. This project work with ICF to promote the creation and improvement of on-farm habitat for pollinators and birds will be discussed along with opportunities for other farms to engage. (Jason Mazurowski, Gund Institute and Cassandra Wolfanger, Audubon VT)
- 4:35 Woody pollinator plant installation at ICF. We'll look at a recent perennial plant installation on this certified organic farm and talk about location, labor, plant species considerations, and organic weed and pest management options for successful permanent plantings in annual cropping systems. (Duncan Murdoch, Intervale Center Natural Areas Stewardship Coordinator)

Walk and talk across road to large crop field, 15 min

- 5:05 Cover crops on vegetable farms for pollinators and soil health. ICF uses a variety of cover crops, including a diversity of legumes. We'll see a warm season mix of buckwheat, millet and sunn hemp and move to 2021 planted legumes, including hairy vetch, yellow sweet, red, and white clovers. We'll talk about management practices of these cover crops for supporting crop pollinators and other beneficial insects, soil health, and weed suppression. (Laura Johnson and Becky Maden, UVM Extension)
- 5:25 Integrated pest management: how conservation practices like cover cropping influence farm pest populations, the pros and cons. Current pest monitoring at ICF with UVM Extension. (Scott Lewins, UVM Extension)
- 5:45 Questions/Resources/Closing/Evaluation feedback form
- 6:00 See you next time and thanks for coming!

For more information or if you require a disability-related accommodation to participate, please contact Laura Johnson at 802-476-2003 ext. 222 or <a href="mailto:laura.o.johnson@uvm.edu">laura.o.johnson@uvm.edu</a> so we may assist you.



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