



# Developing a regional spring flowering seed mix to support and conserve North Central mason bees: *Anticipated timeline*



**Feb – Mar 2023:** OBC directs and distributes mason bee cocoons/nesting materials to partnering individuals/institutions for release across Ohio



**Apr 2023:** OBC instructs partners on management and release timing of mason bees/nest site installation. Partners collect and store 6 completed nests to freeze and send to PSU for analysis (30 sites)



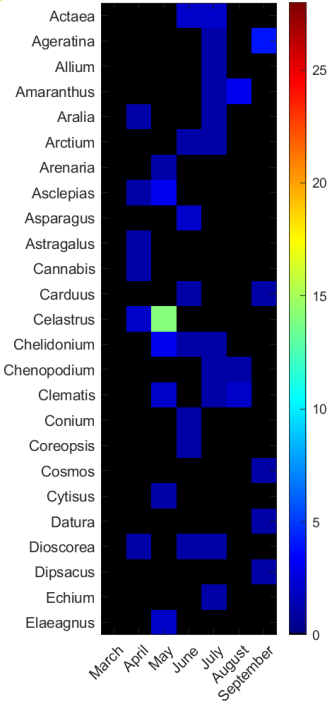
**May 2023:** Partners send frozen completed nests directly to PSU for pollen collection and analysis

**Jun – Aug 2023:** PSU determines proportion and composition of pollens represented from collected samples (*pictured: partial pollen analysis of PA honey bee-collected samples*)

**Sep – Nov 2023:** OBC works with Ohio Prairie Seed Company to develop custom seed mix from pollen analysis

**Winter/Spring 2023-4:** OBC sells seed mix online; Seek additional collaboration to assess economic impact and value of developed seed mix within orchards

**Jan – Apr 2024:** OBC hosts The Pollinator Report monthly webinar series to promote research and findings of this work/complementary research efforts; final report to SARE



2023-2024