

# HABITAT HARBORS HAPPINESS

Habitat planting of alyssum, marigold and bush bean in high tunnel tomatoes.



Many Syrphid flies and aphid parasitic wasps adults feed on floral resources. They kill pests in their immature stages.

**HABITAT PLANTINGS** provide favorable food (floral resources & attracted pests), sites for reproduction & shelter to beneficial insects. Many natural enemies attack pests in both their adult and immature stages. Some only in their immature stages while the adult stage consumes pollen and nectar. Providing these in high tunnels provides these resources to natural enemies to help them more effectively manage pests.



Parasitic wasp adult



Syrphid fly adult



Aphid 'mummy' contains wasp immature stages



Syrphid fly larva predate on pests.

Beetles (like the well known lady) and bugs predate on small insects in both their adult and immature larval or nymph stages.



For more information, please contact: **Cheryl Frank Sullivan**, Univ. of VT, Entomology Research Laboratory

[cfrank@uvm.edu](mailto:cfrank@uvm.edu) or (802) 656-5434

© August 2019 Univ. of Vermont, Entomology Research Laboratory.

Any opinions, findings, conclusions, or recommendations expressed herein are those of the authors and do not necessarily reflect the view of the USDA. Images may be subject to copyright. For educational purposes only, not for reproduction without permission from the authors.