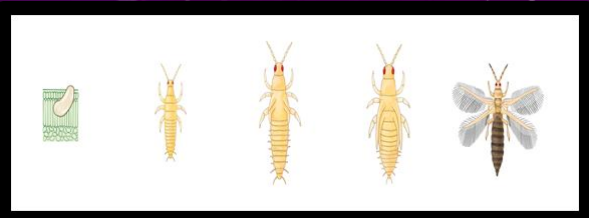


THRIPS



Thrips are a major agricultural pest. The Western Flower Thrips, *Frankliniella occidentalis* is particularly damaging.

LURES

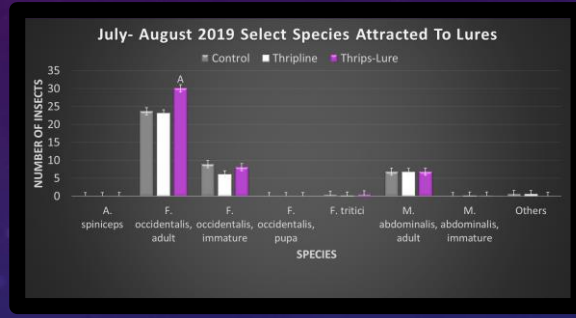
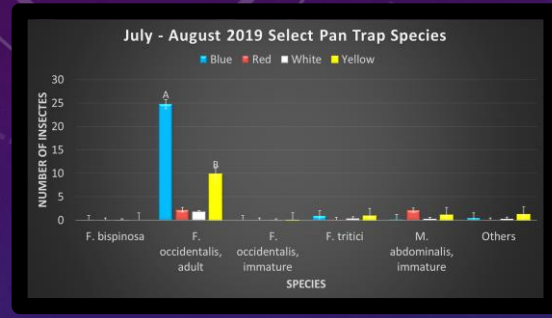
Thrips-Lure, AgBio:
p-anisaldehyde

Thripline, Bioline:
neryl-S-2-methylbutanoate



Thrips Diversity and Lures – Dawn Sikora, dsikora@g.clemson.edu, PhD Student and Dr. JC Chong, Clemson University

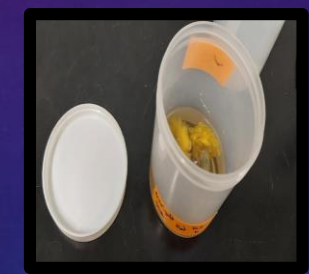
2019



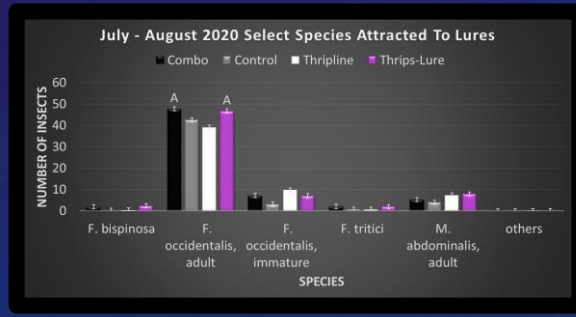
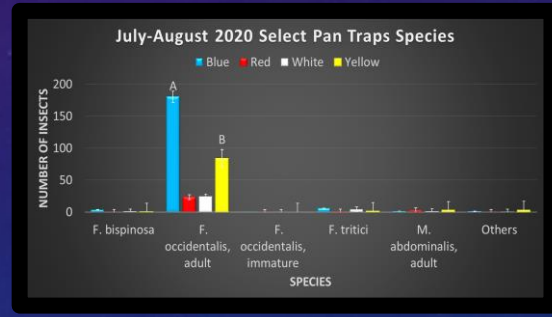
TRAP CROPS



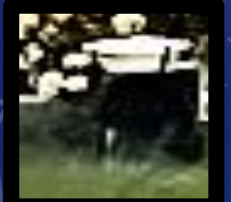
DATA COLLECTION



2020



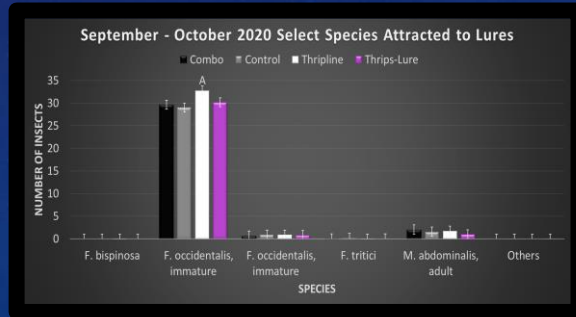
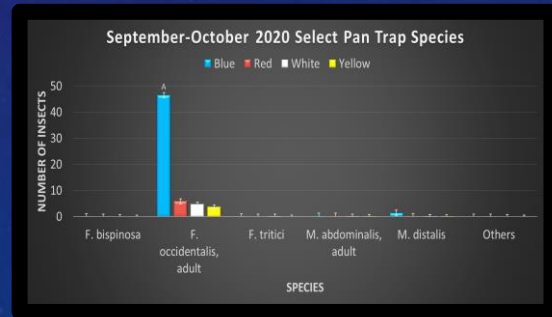
PAN TRAPS



PROCEDURE

Populations were monitored over 6 weeks. Three flowers from each treatment in 6 replicates were preserved in alcohol. Flowers and pan traps were collected weekly.

Thrips were identified under microscope. Species ID were confirmed by University of Florida.



Acknowledgements: Funding made possible by the American Floral Endowment, Guidance of Dr. JC Chong and the support of his lab and the lab assistants for care of the marigolds.