

PUBLICATIONS

2025 CAVALLINI, L.; REISIG, D. D.; ACKERMAN, A.; HUSETH, A. S. Aboveground thrips herbivory alters root morphology more in non-Bt cotton than in Bt cotton (Mpp51Aa2). <https://doi.org/10.1016/j.cropro.2026.107557>

2024 WILLEMSENS, K. A.; BOWLEY, J. L.; CAVALLINI, L.; OBERG, E.; PETERSON, R.K.D; HIGLEY, L. G. Habitat Characteristics, Distribution, and Abundance of *Cicindelidia haemorrhagica* (LeConte) (Coleoptera: Cicindelidae) in Yellowstone National Park. <https://doi.org/10.3390/insects15010015>

2023 CAVALLINI, L.; PETERSON, R.K.D.; WEAVER, D.K. Cowpea extrafloral nectar has potential to provide ecosystem services lost in agricultural intensification and support native parasitoids that suppress the wheat stem sawfly. <https://doi.org/10.1093/jee/toad083>

2022 CAVALLINI, L.; PETERSON, R.K.D.; WEAVER, D.K. Dietary sugars and amino acids increase longevity and enhance reproductive parameters of *Bracon cephi* and *B. lissogaster*, two parasitoids that specialise on wheat stem sawfly. <https://doi.org/10.1111/phen.12399>

2013 SANTOS, L. C.; ROSSATO JUNIOR, J. A.; MADALENO, L. L.; FERNANDES, O. A. “Damages caused by *Diatraea saccharalis* in different locations of sugarcane stalk and consequences in productive parameters”. *Ciência e Tecnologia*, v. 5. Jaboticabal, Sao Paulo, Brazil.

Non-peer reviewed

2025 CAVALLINI, L.; REISIG, D.D.; HUSETH, A. Investigating Rainfastness and Insecticide Efficacy for Thrips Control in Cotton. Proceedings of the Beltwide Cotton Conferences, New Orleans, LA, USA, 2011.

MEDIA COVERAGE

2023 DESCHEEMAEKE, Kris. Wheat Stem Sawfly growing concern with Great Plains producers. Lewistown News-Argus. Lewistown, Montana, United States. https://www.lewistownnews.com/news/wheat-stem-sawfly-growing-concern-with-great-plains-producers/article_c72c0a14-3d2f-11ee-a249-afcec72d3db6.html

2023 COLYER, Reagan. Montana State alumna publishes research into wheat stem sawfly biocontrols. MSU News. Bozeman, Montana, United States. <https://www.montana.edu/news/22914/montana-state-alumna-publishes-research-into-wheat-stem-sawfly-biocontrols>

2020 Montana Grain Growers and Grains Foundation Scholarship Winners. Montanan Grain Growers Association, Northern Ag Network. Great Falls, Montana, United States. <https://www.northernag.net/montana-grain-growers-and-grains-foundation-scholarship-winners/>

2021 ROESLER, Sue. Could cowpeas be a tool to combat wheat stem sawfly? The Prairie Star. Bismarck, North Dakota, United States. <https://www.montana.edu/news/22914/montana-state-alumna-publishes-research-into-wheat-stem-sawfly-biocontrols>

HONORS AND AWARDS

2026 CALS Change Maker Award. NCSU, Raleigh, North Carolina, United States.

2026 College of Agriculture & Life Sciences Students Connecting with International Enterprises in North Carolina (CALS SCIENC) Fellow. NCSU, Raleigh, North Carolina, United States.

2025 Annual International Farming Graduate Award for Outreach & Engagement. NCSU, Raleigh, North Carolina, United States.

2024 Foundation for Food & Agriculture Research Fellowship (FFAR). Washington, DC, United States.

2024 Southeastern Branch Student Registration Scholarship. Entomological Society of America. Annapolis, Maryland, United States.

2023 Mansour Doctoral Fellowship. NCSU, Raleigh, North Carolina, United States.