Richmond, TX 77469- (512) 269-7646

<u>Johnfew1898@gmail.com</u>

https://www.linkedin.com/in/john-few-403a06166/

## **Education**

- Aug 2016 to May 2018 Master of Science in Life Sciences (MSLS) Department of Entomology, Virginia Tech, Blacksburg, VA.
- Aug 2012 to Aug 2016 Bachelor of Science, Agriculture: Plant and Soil Science Cum laude –
   Department of Agriculture, Virginia State University, Petersburg, VA.

## **Professional Society Memberships**

- Epsilon Sigma Phi Extension Professionals Organization: 2022- Present
- Texas County Agricultural Agents Association: 2022- Present
- Entomological Society of America 2016-2018

## Professional License(s)

- Texas Private Pesticide Applicator License: September 17, 2019
- Valid Texas Driver's License

## **Experience**

**May 2022- Present-** Fort Bend County Agriculture & Natural Resources Extension Agent- Texas A&M Agrilife- Work Schedule: Monday-Friday 8AM-5PM, +40 Hours a Week- Supervisor: Amy Ressler, Please Do Not Contact

- Meet quarterly with action committees to develop specialized Extension programming.
- Direct and coordinate pesticide safety education and training for licensed applicators.
- Develop agriculture based educational programming that is centered on the interest of the county.
- Write bimonthly educational newsletters to keep the public informed on current extension programs and agricultural issues.
- Participate in professional development programs and attend professional society meetings.
- Collaborate with universities and local residents to conduct research that will advance the missions and goals of Texas A&M AgriLife.
- Educate youth on entomology through the Fort Bend County Entomology Club and 4-H.
- Serve as an adviser for the Coastal Prairie Master Naturalist Chapter.
- Work with Master Naturalists to educate the public on environmental conservation.
- Hold regular office hours to answer any questions clients have.
- Represent the Texas A&M AgriLife agency via interviews, public meetings, and wearing AgriLife branded apparel.

**Aug 2020- Dec 2020-** Online Adjunct Professor – Texas A&M University-Central Texas, Killeen, TX– Evolution- BIOL 4380-110- Work Schedule: Tuesday & Thursday Lectures for 1.5 Hour, Office Hours Monday & Wednesday 2 Hours Each Day- Supervisor: Dr. Laura Weiser-Erlandson, You May Contact (254) 519-5723

- Conduct live virtual classroom lectures covering chapters from Evolution 2nd edition by Carl T. Bergstrom and Lee Alan Dugatkin.
- Create and assign classwork assignments for junior and senior level college students enrolled in Evolution at Texas A & M University-Central Texas.
- Create exams to test student knowledge of subject material and provide feedback on knowledge tested.
- Host consistent office hours to assist students with issues they may have had in understanding the material covered in lectures.

**Feb 2019- Feb 2021 –** Integrated Pest Management Extension Agent Program Specialist – Texas A&M AgriLife Extension, Stiles foundation Farm, Thrall, TX- Work Schedule: Monday-Friday 8AM-5PM, +40 Hours a Week- Supervisor: Dr. David Kerns, You May Contact (979)-458-0336 david.kerns@ag.tamu.edu

- Scout crop fields on Stiles Farm Foundation to ensure the health of crops and success of Texas A&M research at Stiles Farm Foundation.
- Oversee and identify any issues with corn and cotton seed treatment trials conducted at Stiles Farm Foundation and in the greater Texas Blacklands area.
- Collect and manage data from seed treatment trials conducted in the Texas Blacklands area.
- Write publications on current pest issues in the Texas Blacklands.
- Assist extension colleagues in entomological research conducted by Texas A & M University.

**Aug 2017 to May 2018** - Graduate teaching assistant - Virginia Tech, Blacksburg, VA - Insects and Human Society — ENT2004- Work Schedule: Monday, Tuesday, and Wednesday 1.5 Hours Each Class- Supervisor: Dr. James Wilson, You May Contact (540)-231-2168 <a href="mailto:keepbees@vt.edu">keepbees@vt.edu</a>

- Develop test questions to evaluate students' knowledge of subject matter covered in Insects & Human Society.
- Evaluate exams and essays testing students competency on the assigned material.
- Provide short lectures on current events involving insects and the presence of insects in popular media.

**June 2017 to Aug 2017** - Research Assistant for Dr. Tracy Leskey USDA-ARS - USDA-ARS, Washington DC.- Work Schedule: Monday- Sunday For As Many Hours As Needed, Supervisor: Dr. Thomas Kuhar, You May Contact (540)-231-6129 <a href="tkuhar@vt.edu">tkuhar@vt.edu</a>

- Evaluated semiochemicals attractants in the field for brown marmorated stink bug.
- Set up pyramid and sticky card traps as a means to monitor brown marmorated stink bug populations by attracting, catching, and trapping them.
- Record population numbers of BMSB onto data sheets and enter data into Microsoft Excel.

May 2017 to Aug 2017 - Graduate Research Assistant - Department of Entomology, Virginia Tech, Blacksburg, VA.- Work Schedule: Monday- Sunday For As Many Hours As Needed, Supervisor: Dr. Thomas Kuhar, You May Contact (540)-231-6129 <a href="mailto:tkuhar@vt.edu">tkuhar@vt.edu</a>

- Assist Dr. Thomas Kuhar on his research involving vegetable variety trials, pesticide trials, and data collection.
- Treat sweet corn varieties with pyrethroid or chlorantraniliprole, and evaluate their ability to control Lepidoptera pests.
- Monitor and record data on the population of ladybeetles, honey bees, bumble bees, and solitary bee species in insecticide-treated sweet corn fields post application.
- Conduct an experiment where honey bee nucleus colonies were trained to go to feeders, one of which was filled with non-contaminated sugar water while the other was filled with insecticide contaminated sugar water. Each hive was monitored by using GoPro(TM) cameras. Behavioral observations were recorded.
- Analyze and interpret all data collected on programs I assisted with during the 2017 summer research season.

**Aug 2016 to May 2017** – Extension Graduate Assistant - Department of Entomology, Virginia Tech, Blacksburg, VA.- Monday- Sunday For As Many Hours As Needed, Supervisor: Dr. Michael Weaver, You May Contact <a href="mayer@vt.edu">mweaver@vt.edu</a>

- Assist with Extension pesticide safety education and integrated pest management via pesticide assessment projects.
- Review literature for Extension publications.
- Assist in the planning of pesticide safety professional development workshops.

**July 2016 to Aug 2016** – Research assistant for the Plant Germplasm Introduction Testing and Research Unit of the USDA-ARS - USDA-ARS, Washington, DC- Work Schedule Monday- Friday 8AM-5PM, Supervisor: Brian Irish, You May Contact (509) 786-9316 <a href="mailto:brian.irish@usda.gov">brian.irish@usda.gov</a>

- Make samples for polymerase chain reaction.
- Plant, manage, and monitor alfalfa and chickpea production at Prosser and Pullman, Washington State University research station for the means of preserving plant germplasm.
- Evaluate alfalfa seed for germination, seed quality, and insect pest damage.

Aug 2015 to May 2016 – Urban agriculture research assistant – Department of Agriculture, Randolph Farm Research Center, Virginia State University, Petersburg, VA.- Work Schedule: Monday- Friday 1 Hour a Day, Supervisor Dr. Leonard Githinji, You May Contact (804)-524-5962 <a href="mailto:lgithinji@vsu.edu">lgithinji@vsu.edu</a>

- Plant, manage, and monitor greenhouse-grown sweet potatoes, tomatoes, leafy greens, and sweet corn.
- Make suggestions on organic integrated pest management strategies to control white fly and fungi populations in the greenhouse.
- Build and set up a raised bed for the community of Petersburg VA.
- Build and repair high tunnels.
- Keep the greenhouse clean and sanitized frequently.