

August 2021:

Family Fun Month

FARM
BUREAU
GEORGIA

AG IN THE
CLASSROOM

Ag in the Classroom Book of the Month

THE BUG GIRL: A TRUE STORY

by *Sophia Spencer*

Real-life 7-year-old Sophia Spencer was bullied for loving bugs until hundreds of women scientists rallied around her. Now Sophie tells her inspiring story in this picture book that celebrates women in science, bugs of all kinds, and the importance of staying true to yourself.



Click the book to watch on YouTube

Fun Facts:

- August is National Family Fun Month. The average high in middle Georgia is 91 degrees and the average low is 70 degrees-good weather to get outside and participate in the Great Pollinator Census.
- The Great Pollinator Census is August 20 and 21, 2021. All across our state people will count insects that land on a favorite pollinator plant for 15 minutes and then report those numbers on-line.
- Flies, wasps, beetles, butterflies, and moths are also important pollinators, but native bees are especially effective crop pollinators for a variety of reasons. Georgia has more than 500 native bee species, the vast majority of which are solitary in nature.
- For the state of Georgia the annual economic value of pollinators is \$367 million!

Videos:

- [Interview with the child author of The Bug Girl](#)
- [Farm Monitor: Georgia Will Be First in Nation to Count Pollinators: 2019](#)
- [How to Participate in the Great Georgia Pollinator Census](#)
- [Inspect An Insect](#)
- [Farm Monitor: Trio Determined to Protect the Future of Honeybees in Floyd County](#)

Activities:

- [Lesson Plans for the Great Pollinator Census](#)
- [General Information and resources for the Great Pollinator Census](#)
- [STEM: Honeycomb Home-build a honeycomb structure that will hold 5 pounds](#)
- [Create a pollinator garden.](#)
- [Invite your local Extension Agent to speak to your students about the importance of pollinators](#)
- [Bug Hunt: An Insect Scavenger Hunt](#)
- [Honey, Peanut Butter and Yogurt Fruit Dip](#)

Visit gfb.ag/aitc for more activities