



— W Y O M I N G — AGRICULTURE IN THE CLASSROOM

SUMMER 2019



FFA IN THE ELEMENTARY CLASSROOM

Members of Wyoming FFA chapters shared their knowledge of agriculture with fourth-grade students during the State FFA Convention in April. Wyoming Agriculture in the Classroom facilitated the training workshop for FFA Members, before accompanying the Jr. High and High School students on a visit to the fourth-grade classrooms at Sunrise Elementary in Cheyenne.

Students of all ages actively engaged with a lesson on Wyoming's topography and agriculture; adapted from the Wyoming Stewardship Project for the workshop. FFA students were right at home leading discussions of how topography, precipitation, and irrigation affect the crops and livestock across the state. Freezer paper and spray bottles simulated topography and precipitation, and play-dough and pencils were added to the "landscape" as students explored run-off and engineered irrigation systems.



CONGRATULATIONS TO THE 2019 BOOKMARK & BEYOND FINALISTS!

2019 GIS Projects

1st Place:

Rawlins Elementary
Mrs. Morgan's class

Honorable Mention:

Gilchrist Elementary
Mr. Johanson's Class

Bookmarks

2019 People's Choice:

Dawson George
Park County

2019 Finalists:

Lily Barker
Uinta County

Natalie Carrington
Laramie County

Teague Duncan
Johnson County

Kayla Grant
Converse County

Luke Halverson
Crook County

Pyper Humpal
Crook County

Lyddia Jukkala
Campbell County

Madelyn Martin
Albany County

Jori Maxson
Carbon County

Renae Norris
Crook County

Gavin Patik
Johnson County

Peyton Rodriguez
Johnson County

Katy Russell
Laramie County

The Bookmark & Beyond Program keeps growing, and we're thrilled! May 17th will mark the 25th Annual celebration, where we recognize and award student artists from around the state. Student finalists, their families, teachers, and principals have been invited to an awards luncheon in Cheyenne with Governor Gordon and the First Lady. The winners of the 5th Grade MapItFast class project will also be recognized. Following the awards, students will have the opportunity to learn about GIS mapping and how it can be applied to real-world careers.

By participating in the Bookmark & Beyond Program, students across the state are introduced to Wyoming's three main economic drivers as they consider the resources Wyoming has to offer. The provided Wyoming Ag Resource maps spark student discussion about Wyoming's agriculture industry, and students take pride in learning about the livestock and crops produced in their home counties. Students then share this information as they create and illustrate their message on a bookmark. Teachers from across Wyoming submit their students' entries; the quality of the messages and artwork is always impressive. Finalists are selected by a panel of judges, and the public have the chance to cast their vote for a "People's Choice" winner during National Agriculture Week. We were honored to have nearly 1,500 votes cast by our Wyoming community!

Looking forward to next fall, information packets will again be mailed out to 2nd-5th Grade classrooms, and we continue to look for partnerships in expanding the GIS mapping portion of our program. Projects submitted this year demonstrated diverse and creative ways to use mapping as an extension for classroom learning. The winning project, submitted by Mrs. Brenda Morgan's 5th Grade Class at Rawlins Elementary, was titled "Rawlins Must-See." The students did an excellent job putting together their project and introduced the audience to local parks, restaurants, shopping, and recreation opportunities within the community.

The winning project will be available to view on the Wyoming Agriculture in the Classroom website, under "Updates" later in May. Bookmark artwork submitted by our 14 finalists will be printed and distributed to libraries and ag expos around Wyoming. We are grateful for the continued support and sponsorships of this program, and the difference it makes for our youth.

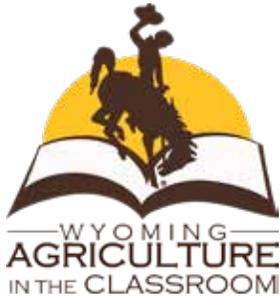


COMMUNITY SPOTLIGHT: JEAN RUNNER

We love hearing about educational programs and activities taking place all around our state! People in our communities are passionate about agriculture and natural resource education, and we're excited to spotlight one of these amazing educators.

"Jean has been coming into my classroom more than 10 years. The students always get super excited when they see that she is on the schedule for the day. Her varied lessons on natural resources have been a great supplement to what we learn in the classroom and are always high interest and engaging." - Brenda Morgan, Rawlins Elementary School.

Jean Runner serves as both the Office Manager and the Education Program specialist for the Saratoga-Encampment-Rawlins Conservation District. She spends a good portion of her time working with teachers across Carbon County school districts #1 and #2, reaching around 900 elementary and middle school students each year. Her education program teaches students about water quality, soils, rocks and minerals, habitats, agriculture, energy, and other natural resources. She has provided information to many who would never have heard the message of Agriculture without her passion for sharing the message in fun and innovative ways!



Save the Date!

June 10-11
Rawlins

July 15-16
Casper

July 18-19
Sheridan

Educator Workshop

Curious about the Wyoming Stewardship Project, and how it fits into YOUR classroom?

This two day workshop will provide an in-depth look at lessons for your 2nd-5th Grade classroom, and prepare you to share the Wyoming Stewardship Project with your students.

- 8 am - 4 pm each day.
- Participants will be eligible for 1 UW credit, or 1 PTSB credit.
- Hard copies of the Wyoming Stewardship Project curriculum will be available for pre-order.

Registration is limited so sign up now at:

<https://wyaitc.org/our-work/educator-workshops/>



Wyoming Agriculture in the Classroom
PO Box 347
Cheyenne, WY 82003

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Join us for the 2019

BARN BURNER 5K **& 'LIL BUCKAROO STICK HORSE RACE!**

Cheyenne:

Saturday, June 8th
Archer Event Center
3967 Archer Parkway
Cheyenne, WY 82009

Casper:

Saturday, September 21st
Hat Six Travel Plaza
6985 Nugget
Evansville, WY 82636

Register today at:

www.wyaitc.org/get-involved/barn-burner

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