

Tiger Times Simms FFA Chapter Newsletter



Volume 4, Issue 2, November, 2022 Reporter, Chance Carlisle

Upcoming Events

For the most up-to-date, times, dates, and information check the calendar FFASimms.theAET.com

11-23 & 24 NO SCHOOL Book Drive 12-14 Glacier District LDE's 12-20 Chapter FFA Meeting 12-26 to 12-29 NO SCHOOL

SIMMS FFA Members win Bronze in National Agriscience Fair

The National FFA Organization has announced the 2022 National FFA Agriscience Fair placings. Simms FFA had 4 Agriscience Fair projects entered at the national level. All four projects received bronze national placings in the Agriscience Fair. Congratulations to Zoey and Brylee Wright in Animal Systems, Matthias Reifer and Anthony Willes in Power Technology early high school team, Hunter Miler in Power Technology early high school individual, and Bailey Anderson Power Technology middle school.

Brylee and Zoey Wright conducted a project titled Equine Athletes. The purpose of this experiment was to find out which type of sports medicine boot is going to keep a horse's leg the coolest.

Matthias Reifer and Anthony Willes conducted a project titled "Which Wood Variety is Best to Complete Repairs Following a Natural Disaster Involving Water?" This experiment was conducted to determine the most water resistant wood.

Hunter Miler conducted an experiment titled "Metal Rescue". His experiment looked at various ways to remove rust from metal so it can be reused.

Bailey Anderson conducted an experiment titled "Design and Code Blinds Using an Arduino to Switch From Day to Night Mode and From Heating to Cooling Mode, Creating a Temperature Controlled Environment". Bailey designed blinds that would open and close based on sensor data.



Baylee Herman Exhibits NILE Merit Heifer

Baylee Herman from the Simms FFA Chapter and Circle S 4-H Club received a 2022 NILE Merit Heifer from Sidwell Ranch of Columbus, MT. Each of the 19 program participants owned their heifer jointly with NILE until the completion of the program in October, at which time NILE officials signed off and the participant took full ownership of their heifer. During the program duration, participants were responsible for raising the heifer, arranging for her breeding, completing the record keeping procedure and bringing the animal back one year later as a bred replacement heifer for exhibit at the NILE Stock Show. Baylee placed 3rd in her Hereford Heifer class.









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Simms FFA Traveled to National FFA Convention

Seven members of the Simms FFA traveled to Indianapolis Indiana for the National FFA Convention. These members were selected on their participation in National Agriscience Fair, National Proficiency awards, and the chapter points system. The trip featured the construction and manning of the Montana Hall of States Display, attending National FFA Convention Sessions, Courtesy Corps volunteering, day of service work, leadership workshops, and community tours. The delegation built and manned the final Hall of States display for Montana. The Hall of States has provided Expo attendees the opportunity to learn more about agriculture in individual states by showcasing their ag products and unique state attributes. This year, the Hall of States was retired. Simms FFA worked with the https://www.visitmt.com/ and the Montana Farmers Union to create the display and provide gater and sticker give-away materials. The Simms members visited with the thousands of National FFA Expo attendeshelping to quiz them on the Montana State Symbols and Montana Ag Facts.

Members attended a variety of student leadership workshops with the intent of reproducing these events in future Simms FFA chapter meetings. The high school members attended Habits: Your Best Frienemy. Taking care of yourself is as important now as ever. During this workshop members learned to master their habits—a proven tool to improve mental health. Graduate members attended, Know Your Worth. Far too often, people sell themselves short. Our talents, experiences and passions shouldn't be diminished when seeking jobs and opportunites. Members learned how to demonstrate their worth in a professional setting. Together, the group attended At the Movies. Movies have a way of moving us (pun intended) and often teach us powerful lessons. The chapter spent an hour with fellow movie lovers learning leadership lessons from their favorite films, YouTube videos and TED talks.

The opening session was graced with one of the most decorated athletes of all time, Tamika Catchings has left an indelible mark at every level of the game. Catchings is a 4-time Olympic gold medalist, 10-time WNBA All-Star, 5-time Defensive Player of the Year, and a WNBA Champion. The Friday evening session inspired members to reach for their personal SAE goals and achieve potential proficiency winners and Stars.

The sights and sounds of Indianapolis City Center Mall, The Soldiers and Sailors Monument, the river walk, Indianapolis Motor Speedway, and the Indianapolis Zoo were all features of the tours and entertainment.



Students were able to interact with many of the animals at the Indianapolis Zoo. They fed the giraffe, pet the elephant, and fed the birds.



That National FFA Convention & Expo Courtesy Corps was a great way for Simms FFA members to get involved and help ensure our convention was successful. These individuals worked in the checkout lines of the FFA Mega Store.



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Simms FFA took 8 members to the Montana FFA Ag Expo sponsored by the John Deere Dealers. This event had over 1700 members from across the state compete in a variety of career and leadership events. Simms FFA had several members finished in the top half which is a major accomplishment in events with this many participants.

Milk Quality and Products

Team placed 8 out of 24 teams

Cede Mayer placed 10 Grayce Hitchcock placed 17 Brooklyn Kirby (out of 132 participants)

Employment Skills

Morgan Feist placed 37 (out of 99 participants)

Horse Evaluation

Junior participants:

Nathan Goble

Senior Participants:

Morgan Feist placed 78 Lili Schubarth placed 98 Brooklyn Kirby (out of 355 participants)

Mechanical and Technical Systems Jr.

Team placed 30 (out of 56 teams with a missing member)

Nathan Gobel Elijah Moore Chance Carlisle

Livestock Evaluation

Junior Team placed 43 (out of 71 teams with only 2 of 4 scores)

Elijah Moore Nathan Goble Chance Carlisle

Senior Team placed 45 (out of 71 teams)

Cede Mayer Placed 161 Brooklyn Kirby 169 Lili Schubarth Morgan Feist Grayce Hitchcock Out of 355 participants

Veterinary Science

Junior Team placed 30 (out of 58 teams with only 2 of 4 scores)

Elijah Moore Chance Carlisle

Senior team:

Lili Schubarth Morgan Feist Advisor Jodi Koterba, along with members of the Simms FFA, helped to run the Milk Quality Products competition. Members attended a leadership workshop conducted by the Montana State FFA Officers and attended the Career Fair. Grayce Hitchcock won a \$25 Amazon gift card for collecting all the signatures in the career fair.



2022 Cash Calendar

Thank you to all who helped sponsor students in the 2022 Simms FFA Cash Calendars. Our members were fundraising for individual FFA travel throughout the year. Students are traveling to Indianapolis for National Convention in October, Bozeman for Montana Ag Expo in November, and Great Falls for both District and State competitions in the spring. The money sponsored on this calendar went directly to the travel funds of the student named on each calendar. The chapter raised over \$1500 with this activity. **Congratulations** to Sandra Schubarth, the winner of the \$100 Amazon Gift Card from the Simms FFA Cash Calendar. Sandra sponsored Lili Schubarth on the 29th day of her FFA Cash Calendar to help with the travel to National FFA Convention and Montana Ag Expo!

Upcoming Events

K's Corner

The last month has been a whirlwind of activity. Simms FFA traveled to Indianapolis for the National FFA Convention. We then took a delegation to the Montana FFA Ag Expo sponsored by the John Deere Dealers. Additionally, we wrapped up the Cash Calendar fundraiser and the annual Fruit, Coffee, and Montana Box sales.

I have shared my love as an Agriculture Education Teacher with other teachers and advisors. I was able to attend the STEM in the Rocky Mountains seminar sponsored by the Montana Department of Transportation. Here we looked at careers in aviation and how to utilize aviation concepts in our classroom. We were able to fly in Cessna airplanes, Blackhawk helicopters, and try our hand at a flight simulator. I was then a presenter at the Montana Association of Career and Technical Educators about utilizing plants in your classroom. I shared the garden box project we are doing in our Middle School Agriculture Elective as well as other lessons and opportunities. Finally, I presented a workshop at the National FFA Convention called "Bringing Inquiry Instructional Strategies to Your CLassroom with CASE." This was an opportunity to share the new curriculum that we have implemented at our school. I was selected as a CASE lead teacher for the summer of 2023 and will be training other Agriculture Teachers in the use and implementation of the CASE curriculum.



Ag Biology learned taxonomy and classification through a series of dissections. Ezra Leach and Morgan Feist are examining the anatomy of a worm



Ag Food and Natural Resources explored forces and motion through a variety of hands on stations. Brooklyn Kirby, Mason Hering, Blain Schwartz, and Lucian Flanagan look at the effects of unbuckled vehicle riders.



The middle school elective explored their eye for design by making pumpkin flower arrangements. Jewel Banuelos, Jimmy Fryberger, and Ronin Hegg show off their handiwork.



Ag Mechanics and all the woods classes have begun construction of the 2022 Montana Boxes sold by FFA and BPA.

Jodi Koterba

JKoterba@srvs.k12.mt.us Cell: 788-8816

Office: 264-5110x402

Ag Mechanics-Structures learned about wall components and layout while building the walls for their dog houses and chicken coop.

We need JUDGES!

Simms FFA will be hosting the Glacier District Leadership Development Events on Wednesday, December 14th at Simms High School. We need judges for public speaking, creed speaking, and Employment Skills. Please contact advisor, Jodi Koterba if you are available and willing to help.