# SUPERVISED AG EXPERIENCE (SAE)

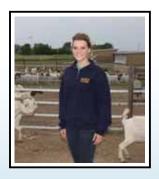
WORK-BASED LEARNING

#### NATIONAL PROFICIENCY AWARD WINNERS



# Agricultural Sales Entrepreneurship, Braylee Finck, Maroa-Forsyth

Braylee focuses on her floral business, Petals and Blooms. She has been able to utilize different colors, shapes and sizes of flowers that allow her to design unique arrangements for weddings, funerals, and high school events such as prom and homecoming. Braylee accredits her SAE for influencing her to pursue a degree that will allow her to work in an agribusiness.



### Goat Production Entrepreneurship/Placement, **Tara Hummel, Tri-Point**

Tara shows goats and works at Hummel Livestock. She purchased, raised and cared for two wethers, prepping them for showing at area fairs. Tara's responsibilities include feeding, exercising, and getting the goats show ready. At Hummel Livestock, Tara assists with embryo transfer work, marketing livestock, and oversees the daily operation.



## STUDENT SAE AREAS

- Job Placement 56%
- Entrepreneurship/Ownership 38%
- Research 6%

**TOTAL STUDENT NET EARNINGS** \$12,205,787

#### AMERICAN STAR FARMER FINALIST



#### Nick Torrance, Macomb

Nick produces, shows, and markets registered Hereford genetics in the Midwest and across the United States. He owns 22 head of beef cattle and exchanges feed, machinery, paid labor and other expenses for 50% of the cash sales. His Grain Production and Oil Seed Production operation includes a 50/50 crop share lease arrangement producing 100 acres of corn and 100 acres of soybeans.

# AMERICAN STAR IN AGRISCIENCE FINALIST



#### Kacie Haag, Tri-Point

Kacie's agriscience program is comprised of: soil testing, manure management, a nitrogen trial plot, water nitrate testing, and N-Watch. She takes field soil samples from four fields to analyze nitrogen movement from manure and commercial fertilizer. Her SAE has increased her passion for agriculture and Kacie now understands how research can help reduce environmental footprints.

# STUDENT SAE BY AG SECTORS



- Animal 40%
- Plant 16%
- Leadership, Education, Communication 13%
- Agribusiness 8%
- Power, Structural, Technology 8%
- Food Products, Processing 8%
- Environmental 3%
- Natural Resources 2%
- Biotechnology 1%