CTC AGRISCIENCE PROGRAM

Brian Matchett - Instructor

TBAISD Board of Education February 2, 2021

AGRISCIENCE VIRTUAL LEARNING

<u>Spring 2020 - Virtual Field Trips</u>

- Seed Potato Planting & GPS Tractor Technology (Elmaple Farms, Kalkaska)
- Commercial Sheep Shearing (Matchett Sheep Farm, Charlevoix)
- CTC Greenhouse Tour & Hanging Basket Update (CTC Greenhouse)
- Veterinary Science Skills & Demonstration
 (2nd Year Student "instructor")
- MSU Tree Fruit Research Projects
 (NWMI Horticulture Research Center)

**Donation of over 200 hanging baskets to Munson Healthcare Professionals



AGRISCIENCE PROJECTS AND LEARNING 2020 - 2021



<u>100 Broiler</u> Chickens Raised



Poultry Processing Demonstration (November 2020)



<u>Michigan FFA Broiler</u> <u>Contest - 2020</u>

92 teams competed

4 TBA CTC teams
ALL 4 placed in top 11

AGRISCIENCE PROJECTS AND LEARNING 2020 - 2021 (CONT.)



200 plant crop of poinsettias



Square Foot Gardening

AGRISCIENCE PROJECTS AND LEARNING 2020 - 2021 (CONT.)

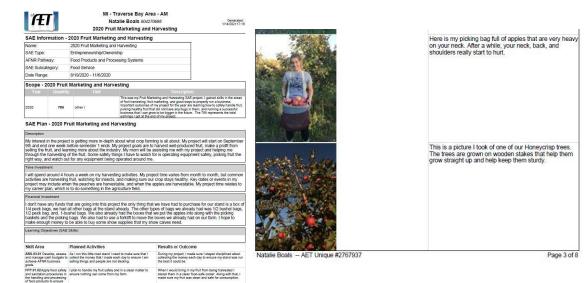


Sheep Project

- 2 ewes purchased in 2019
- 4 lambs raised in 2020

Ewes bred again in fall 2020

Lambs due in early March 2021



<u>Supervised Agricultural Experience (SAE) Projects</u>

FFA ORGANIZATION OPERATIONS

- 2020 Virtual National FFA Convention
 - o October 2020 over 217,000 attendees



- Students provide leadership within our chapter
- Committee work (hanging baskets; contest; chapter meetings)
- 2021 FFA Leadership Contests (held virtually)
- State FFA Degree + 6 GEU credits toward MSU
 - o 2019 2 students earned the degree
 - o 2020 4 students earned the degree
 - 2021 5 students earned the degree





CO-OP WORK OPPORTUNITIES

- Program focus for 2021 and forward
- Currently 20+ employers offering placement options for students
 - Sweet cherries
 - Tart cherries
 - Veterinary offices
 - Landscape companies
 - Commercial greenhouses
 - Vineyards
 - Farm markets
 - Potato farms



