



view spanning the middle of the farm overlooking few old tobacco barns.

Why is Claggett Farm so Cool?

For those that don't know, the Chesapeake Bay Foundation, CBF, was gifted an area of land to be dedicated as a farm. Claggett Farm serves as a model to other farmers in the region for sustainable climate and Chesapeake Bay protective practices whilst still generating lots of nutritious foods.

Farming For the Climate and Humanity

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College Park Scholars – Science & Global Change Program Environmental Science and Policy – Environment and Agriculture Deffinbaughfarms@gmail.com College Park Scholars Academic Showcase, May 6, 2022







A volunteer looking over 800 pounds of freshly harvested potatoes. What I Did:

I had a range of activities on the farm site:

roup of farmers and volunteers eading straw mulch over a tomato/pepper field.

Bottle feeding a runt lamb with fortified milk

Impact on my life:

This experience has really opened my eyes. I've always had a special connection to the land and agriculture but growing up in Maryland I did have the exposure like many of my Midwestern friends. By working at Claggett, I've realized that I may want to pursue agriculture as a career path. I'm planning on returning to Claggett this summer 2022 as a paid employee instead of a volunteer. Seeing so many people connect to farming, many of which never have before was unspeakably beautiful



+ Assisting in teaching volunteers about what we were doing and/or plants

+ Harvesting and planting various crops throughout the season

+ Working with the sheep (bottle-feeding lambs, moving sheep from pasture to pasture)



Freshly picked strawberries

A garlic field that we ked the scapes off

Site Information:

"Regenerative" Agriculture is Key to the Future ough for water quality, climate change and foo

sign explaining why egenerative agriculture is

New planting equipment for the tractor

Issues Confronting Site:

Some of the issues at Claggett are just inherent to agriculture in general. These include weather, insects/pests, invariable labor. Since Claggett relies heavily on volunteers some days there would be a lot of help and others where each individual had to do much more. Pests are always a consideration in agriculture. All of this occurs whilst trying to provide food for those in need and benefit the climate system.

Straw mulched field

Future Work Goals:

Name of Site: CBF"s Claggett Farm

Address: 11904 Old Marlboro Pike, Upper Marlboro, MD 20772

My supervisors: Jared Planz and David Tana

The site mission: To be beneficial to the climate while giving nutritious food to the local community and educating many of the innerworkings of farming.

Goals while I was there: Expand some of the product selection and efficiency i.e., bees and honey, new equipment



SCIENCE AND GLOBAL CHANGE

I plan to create my own farm like Claggett. I think these ideals are extremely important and educating people about their food system is crucial. I truly believe a lot about agriculture is lost of many people today due to the prevalence of huge agribusinesses.

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