



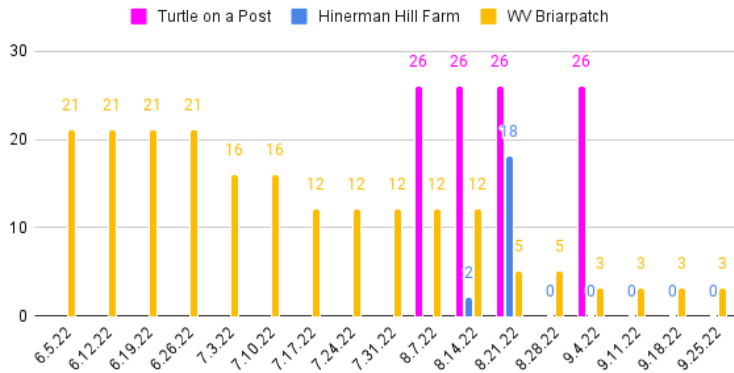
Cashmere

Planting Date:

- 6.11.22 WV Briarpatch
- 6.04.23 WV Briarpatch
- 6.13.22 Turtle on a Post
- 6.25.22 Hinerman Hill Farm
- 8.13.22 Mountain Life Farm

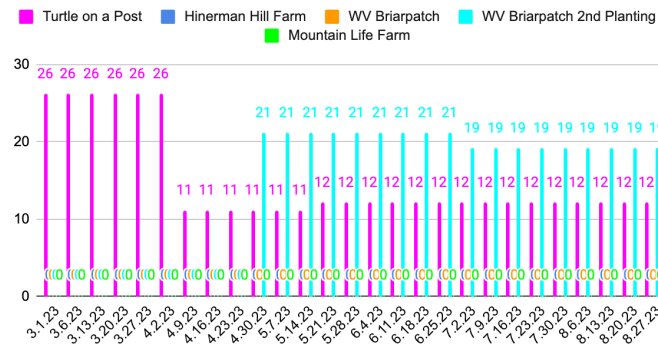
2022

Cashmere: # of Viable Plants (All sites received 27 plants per variety)



2023

Cashmere: # of Viable Plants (All sites received 27 plants per variety)

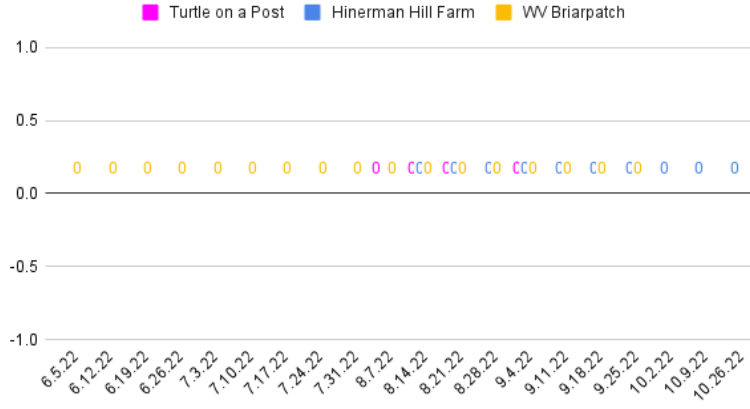




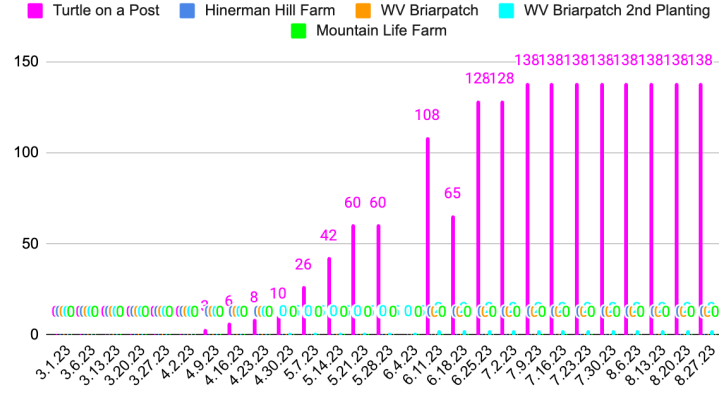
2022

2023

Cashmere: Vegetative Yield (pounds)



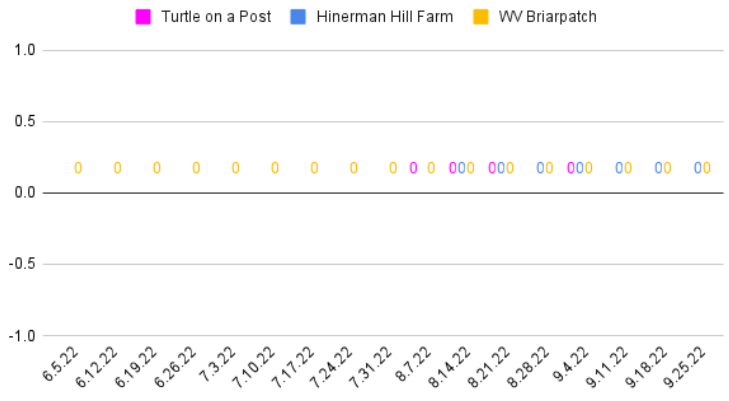
Cashmere: Vigor/Growth (inches)





2022

Cashmere: Flower Yield (pounds)



Centennial 2022



Planting Date:

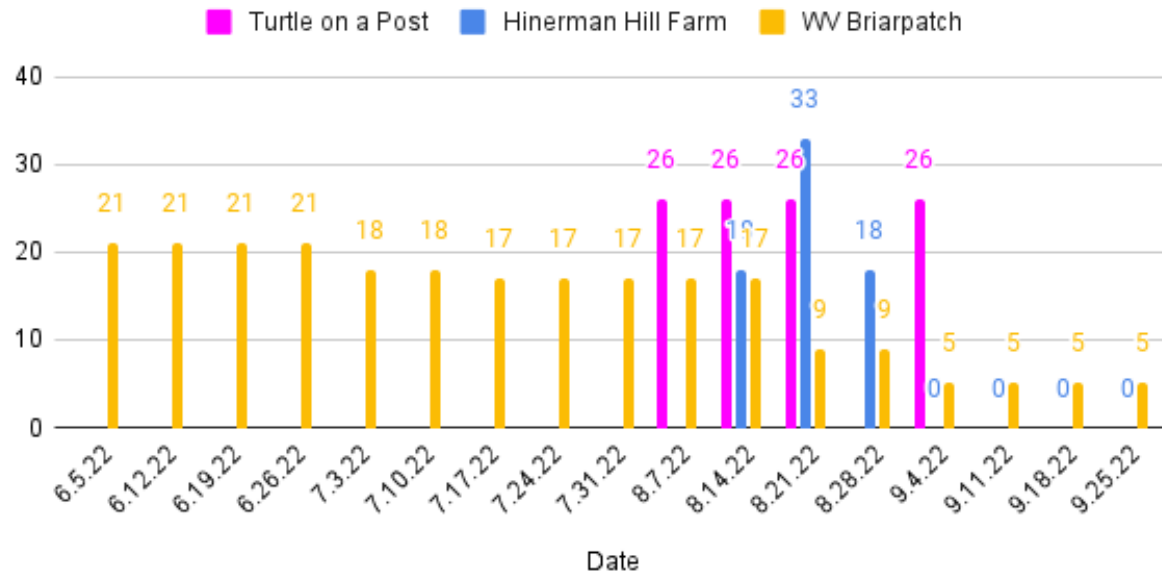
6.11.22 [WV Briarpatch](#)

6.13.22 [Turtle on a Post](#)

6.25.22 [Hinerman Hill Farm](#)

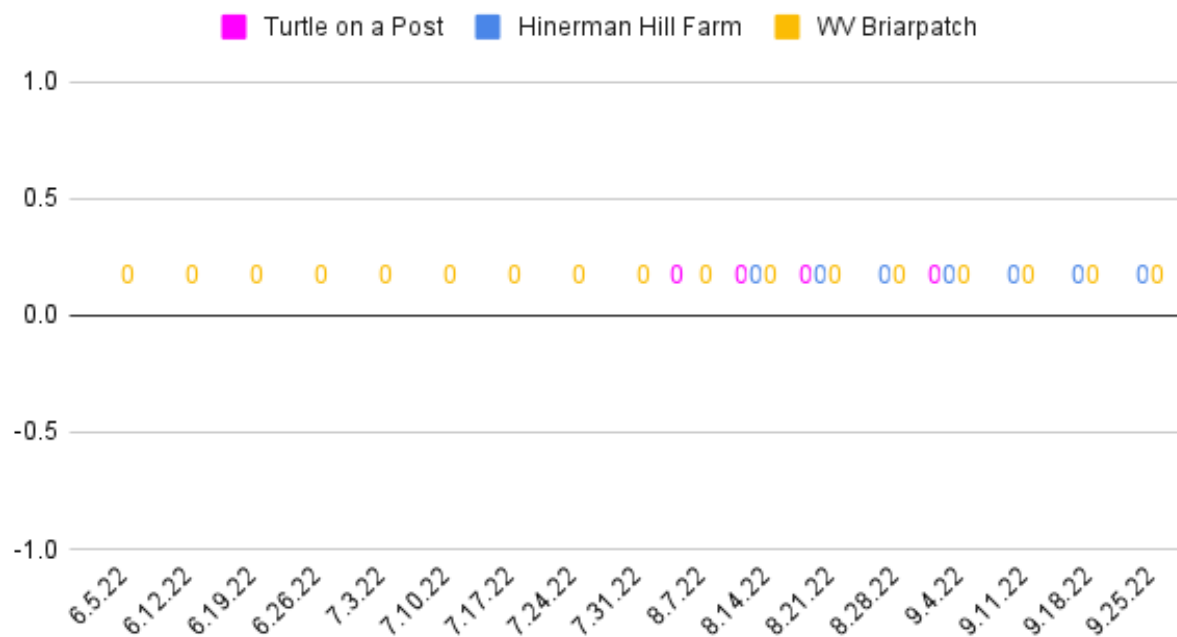


Centennial: # of Viable Plants (All sites received 27 plants per variety)



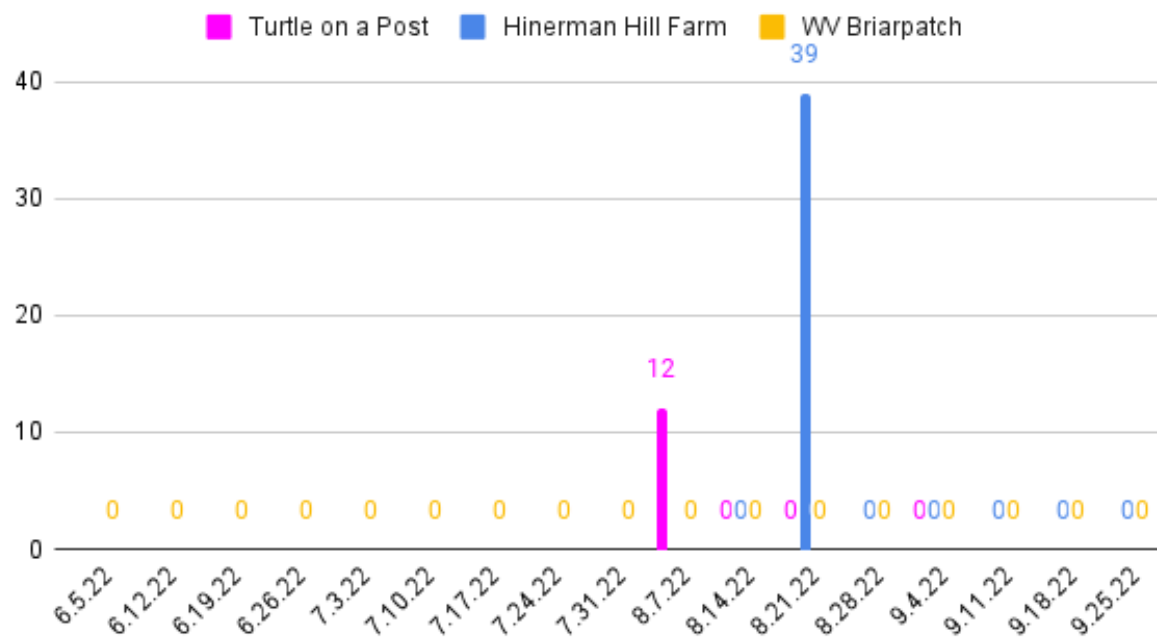


Centennial: Vegetative Yield (pounds)



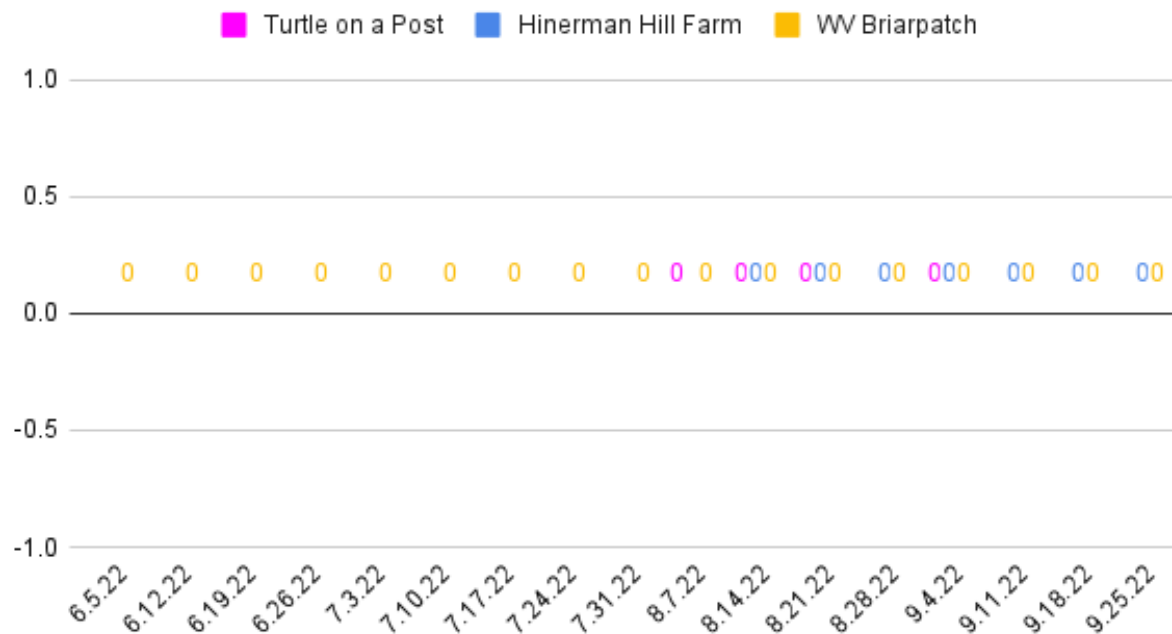


Centennial: Vigor/Growth (inches)





Centennial: Flower Yield (pounds)





Comet 2022

Planting Date:

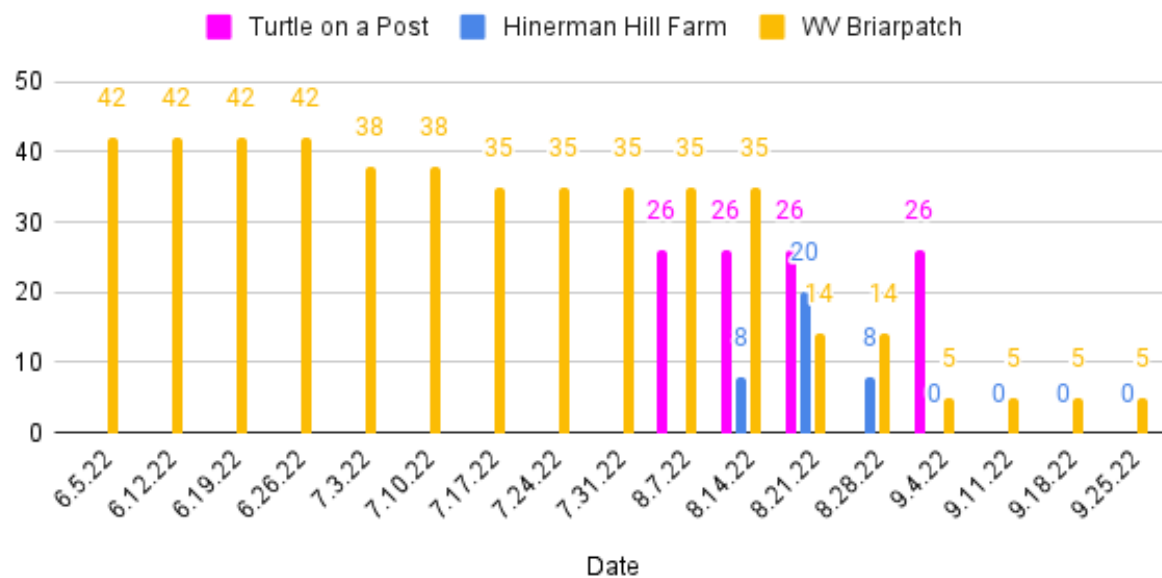
6.11.22 [WV Briarpatch](#)

6.17.22 [Turtle on a Post](#)

6.25.22 [Hinerman Hill Farm](#)

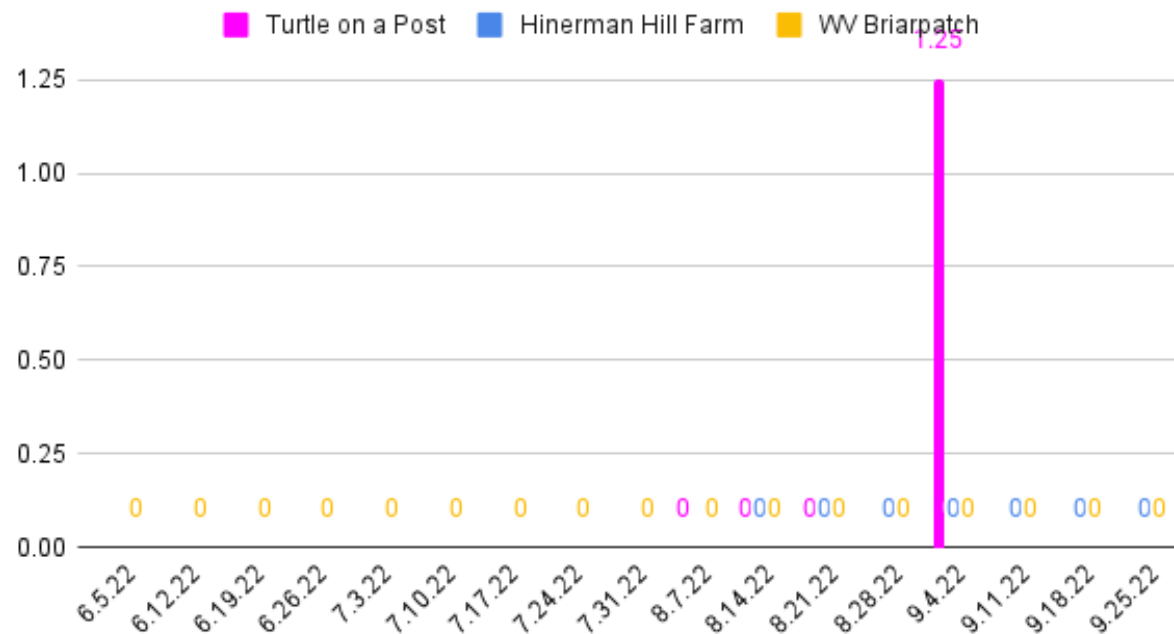


Comet: # of Viable Plants (All sites received 27 plants per variety)



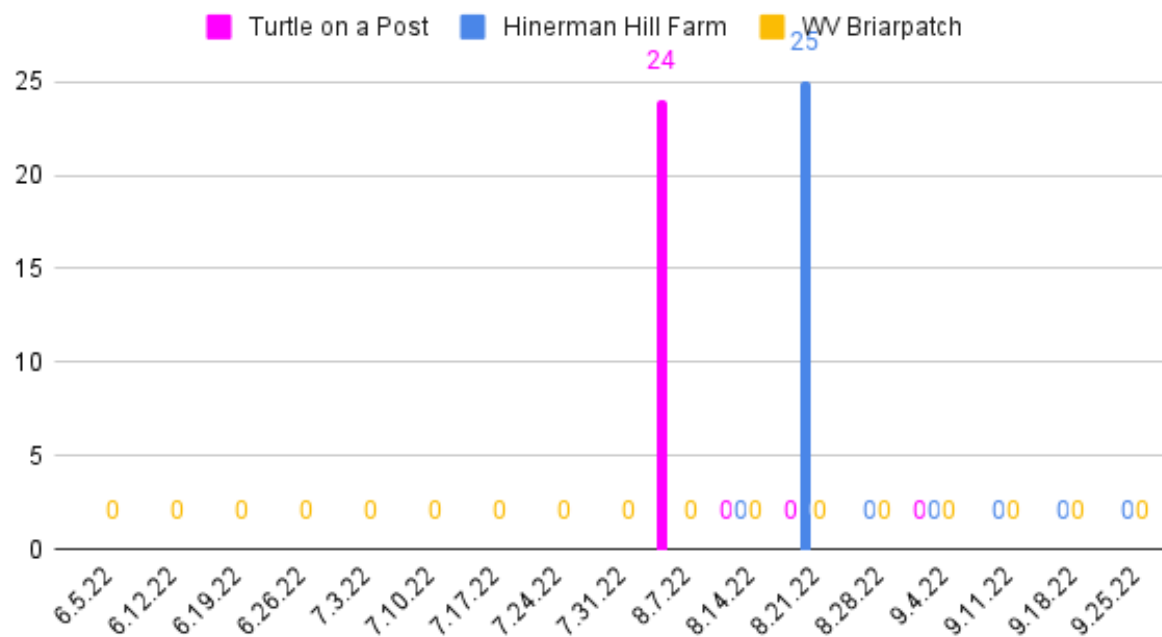


Comet: Vegetative Yield (pounds)



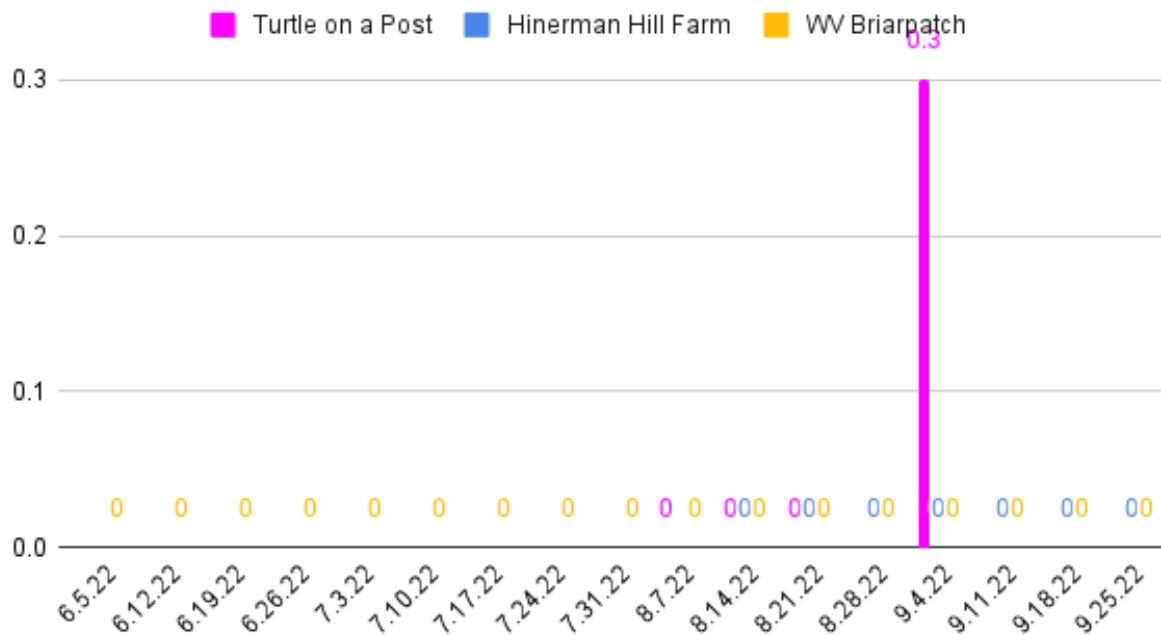


Comet: Vigor/Growth (inches)





Comet: Flower Yield (pounds)





Saaz 72 2022

Planting Date:

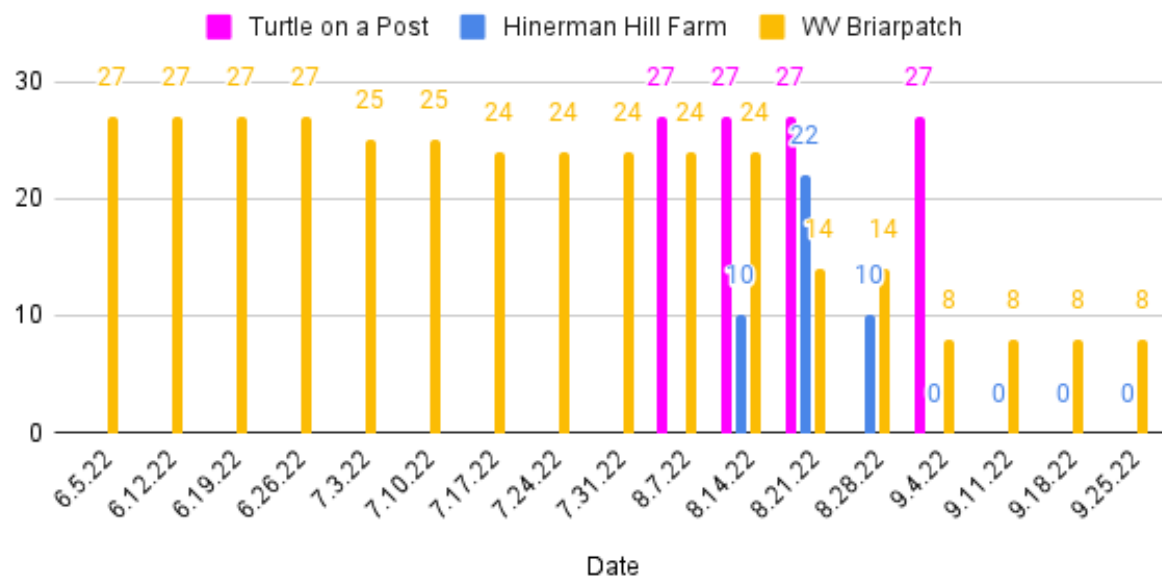
6.11.22 [WV Briarpatch](#)

6.17.22 [Turtle on a Post](#)

6.25.22 [Hinerman Hill Farm](#)

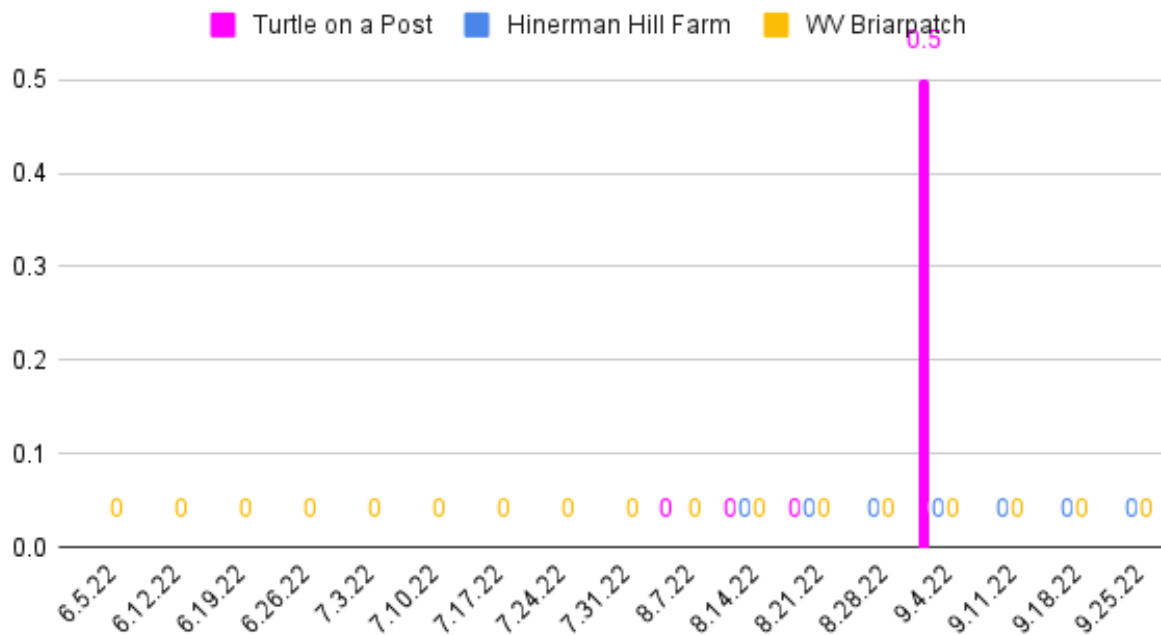


Saaz 72: # of Viable Plants (All sites received 27 plants per variety)



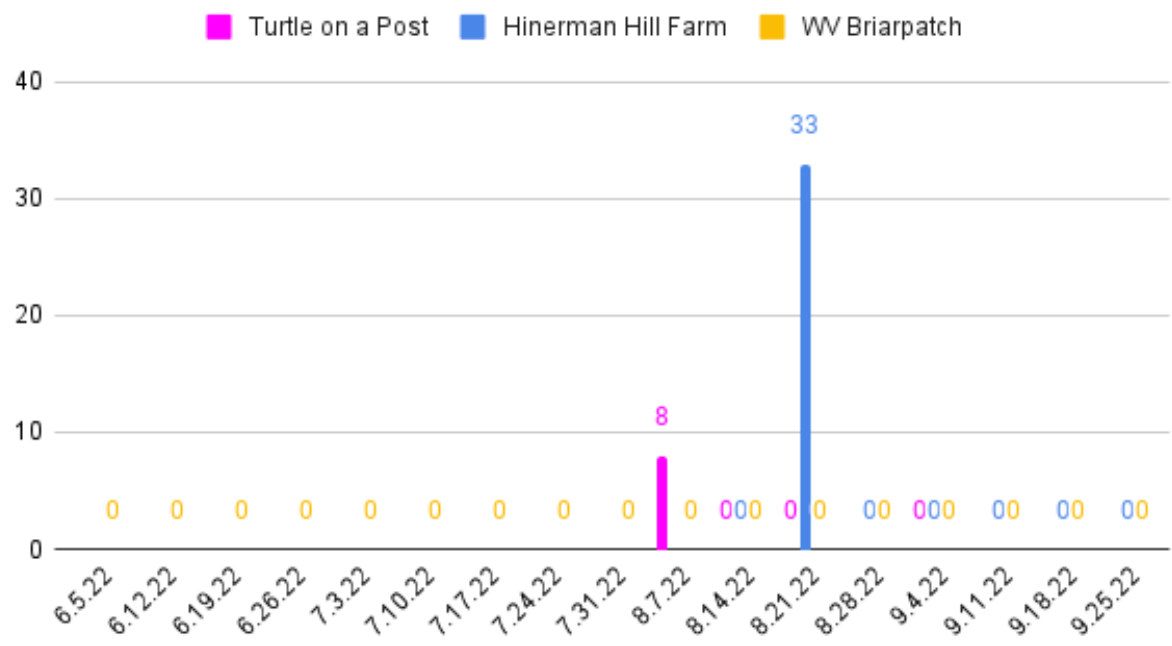


Saaz 72: Vegetative Yield (pounds)



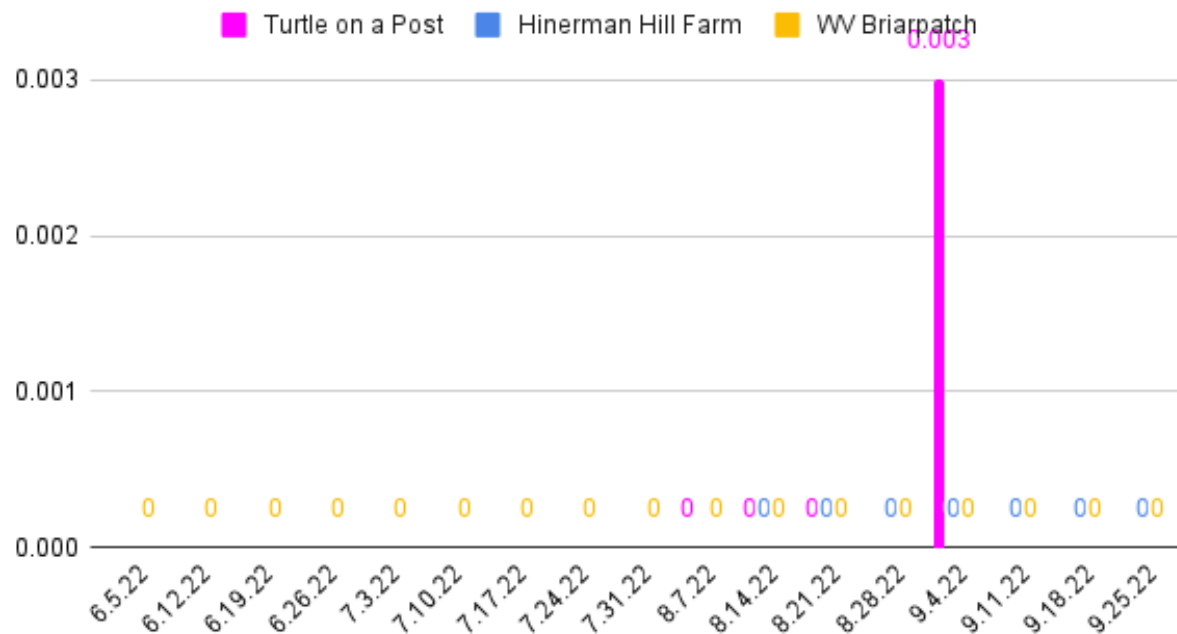


Saaz 72: Vigor/Growth (inches)





Saaz 72: Flower Yield (pounds)





Triumph 2022

Planting Date:

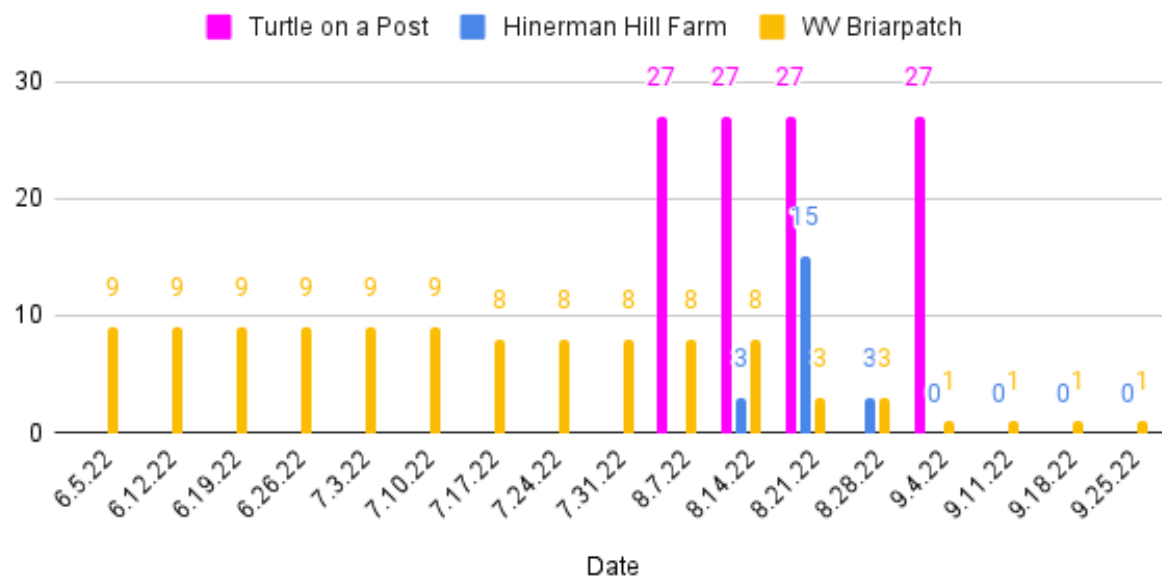
6.11.22 [WV Briarpatch](#)

6.17.22 [Turtle on a Post](#)

6.25.22 [Hinerman Hill Farm](#)

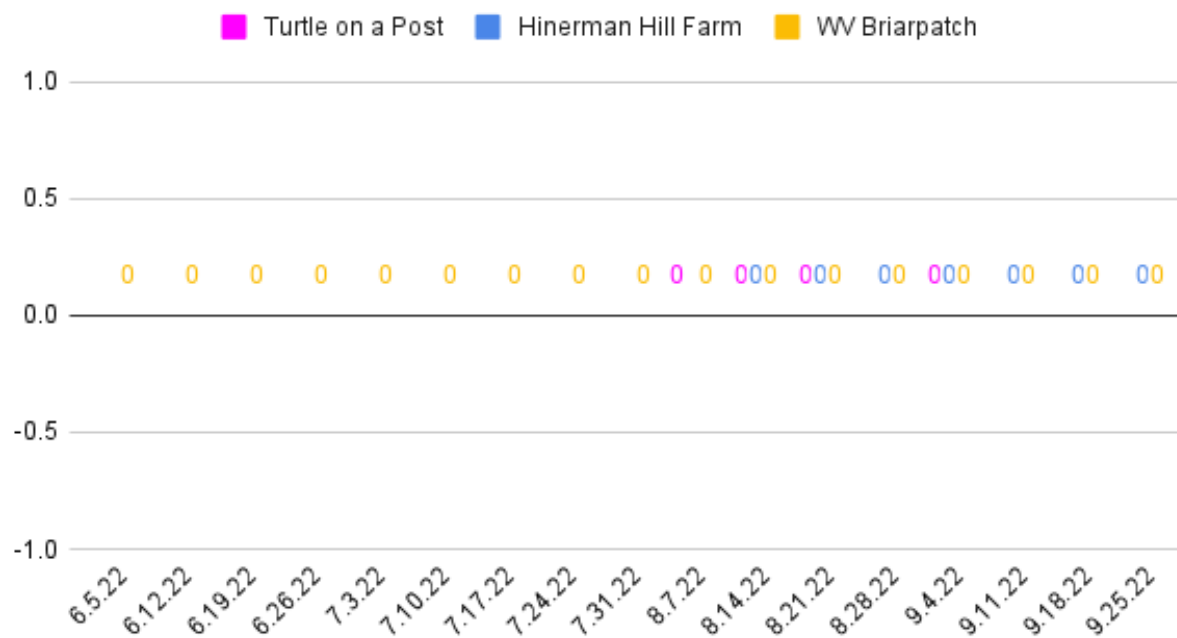


Triumph: # of Viable Plants (All sites received 27 plants per variety)



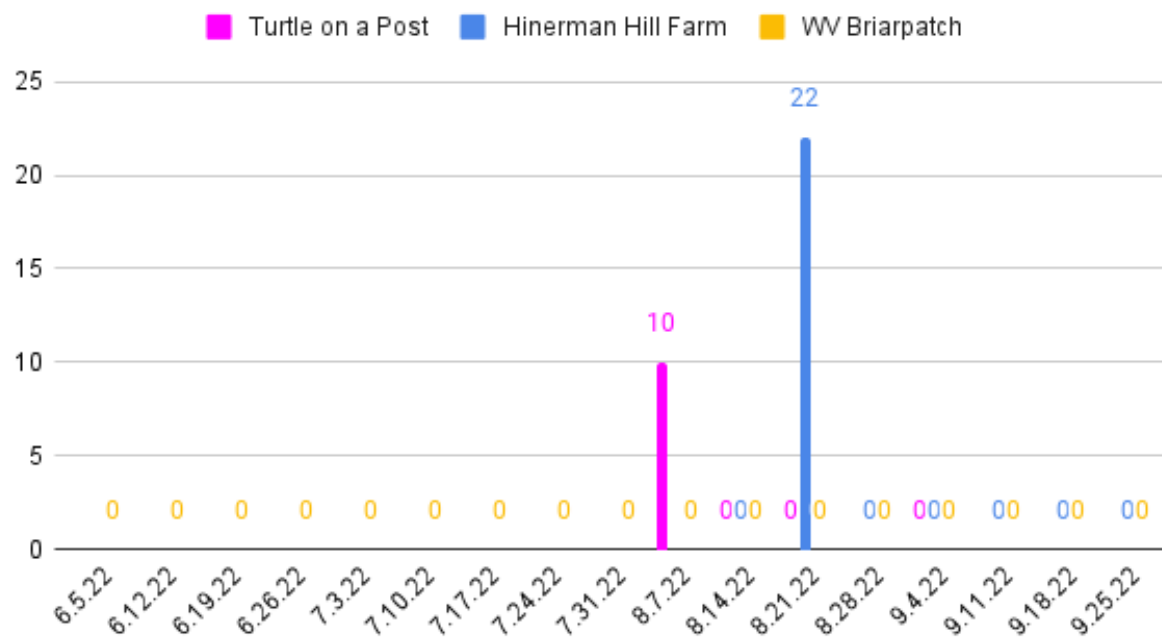


Triumph: Vegetative Yield (pounds)



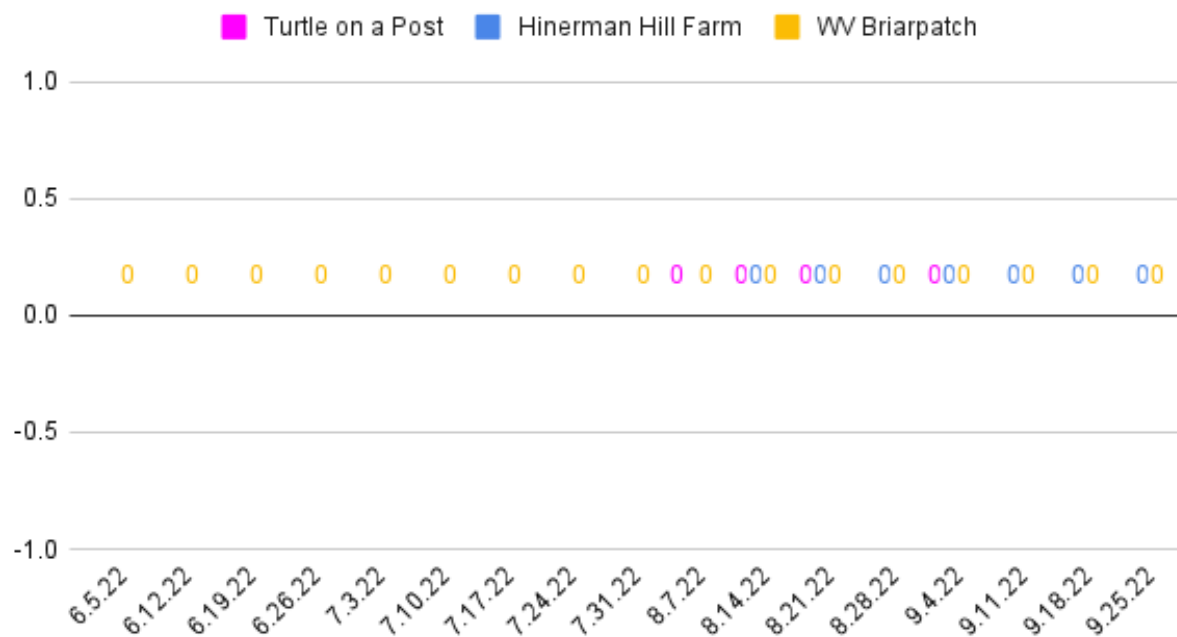


Triumph: Vigor/Growth (inches)





Triumph: Flower Yield (pounds)





Zeus 2022

Planting Date:

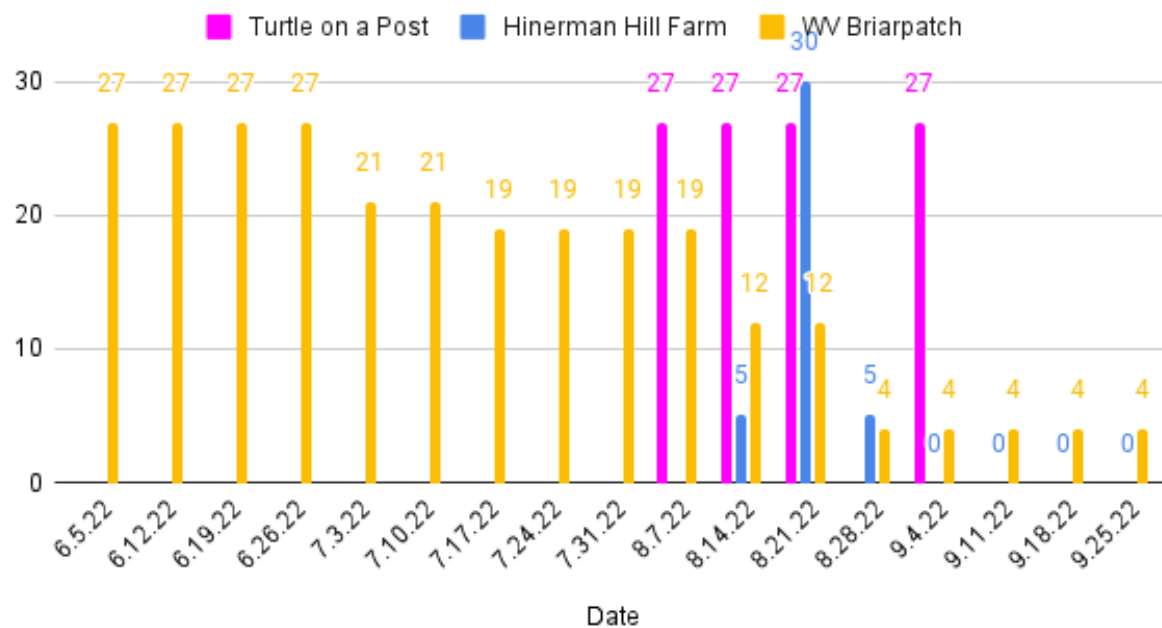
6.11.22 [WV Briarpatch](#)

6.17.22 [Turtle on a Post](#)

6.25.22 [Hinerman Hill Farm](#)

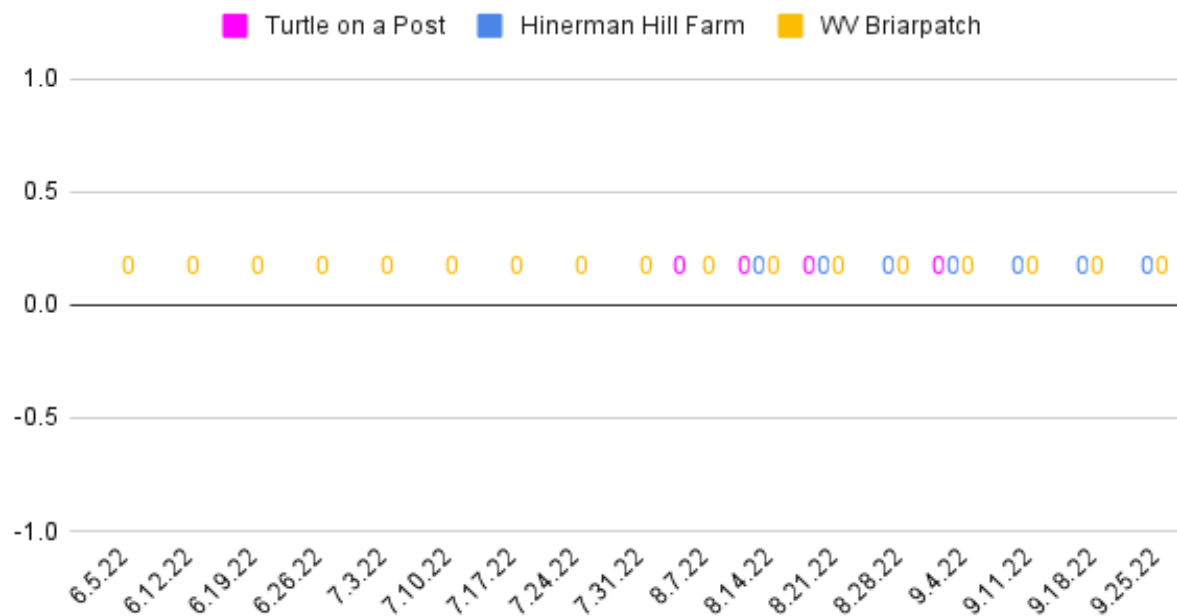


Zeus: # of Viable Plants (All sites received 27 plants per variety)



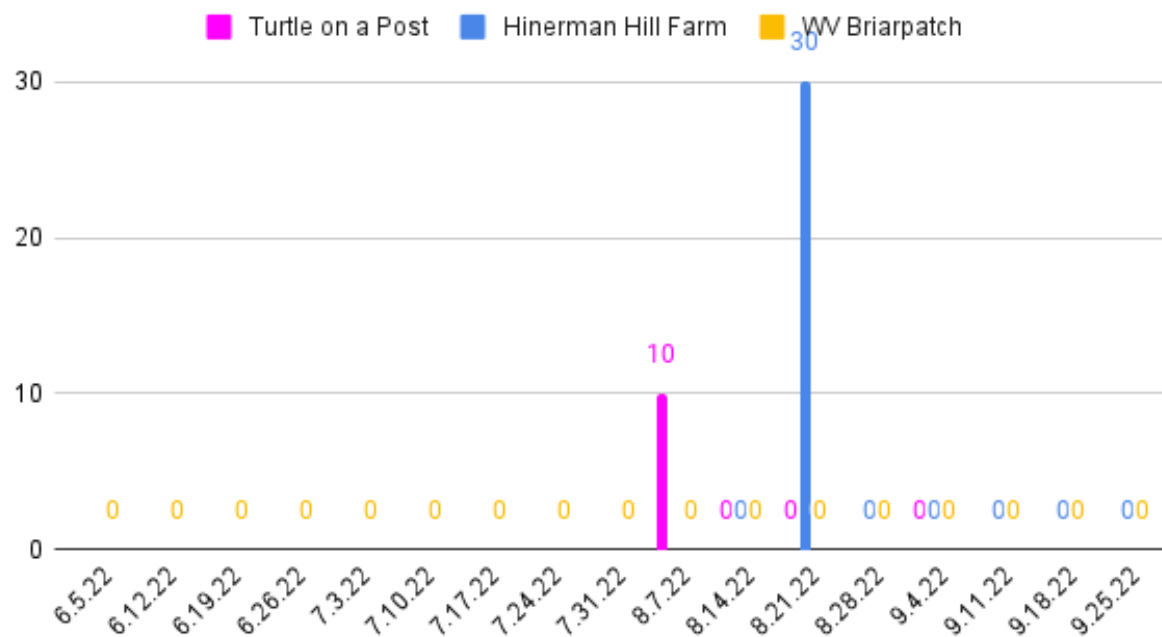


Zeus: Vegetative Yield (pounds)



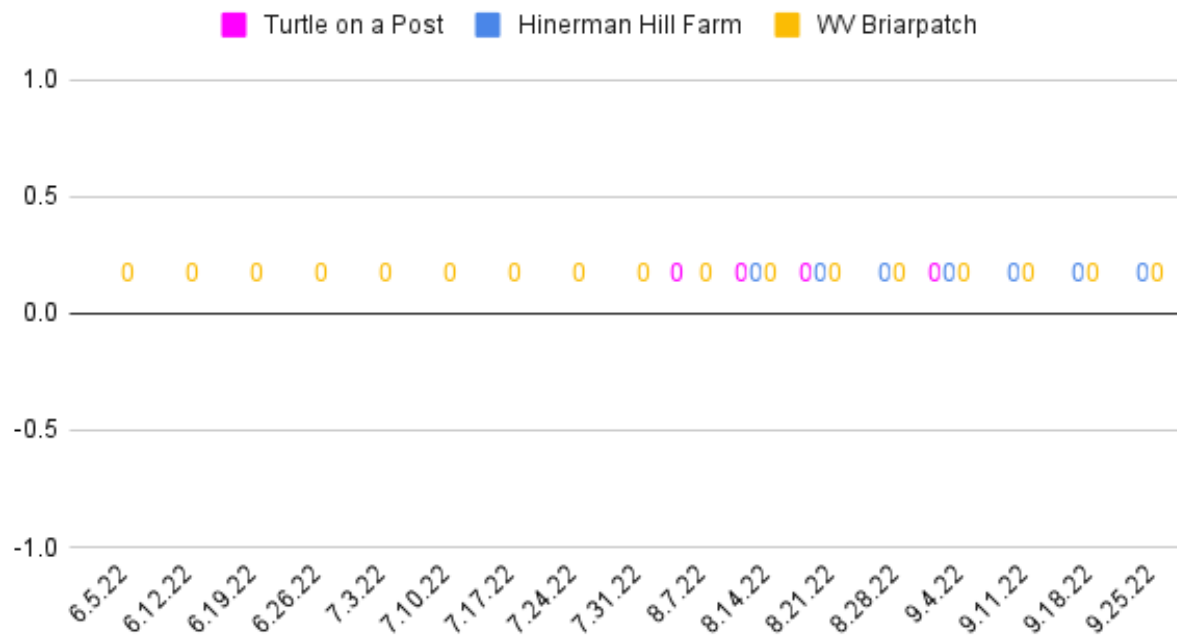


Zeus: Vigor/Growth (inches)





Zeus: Flower Yield (pounds)



Project Number: ONE21-400

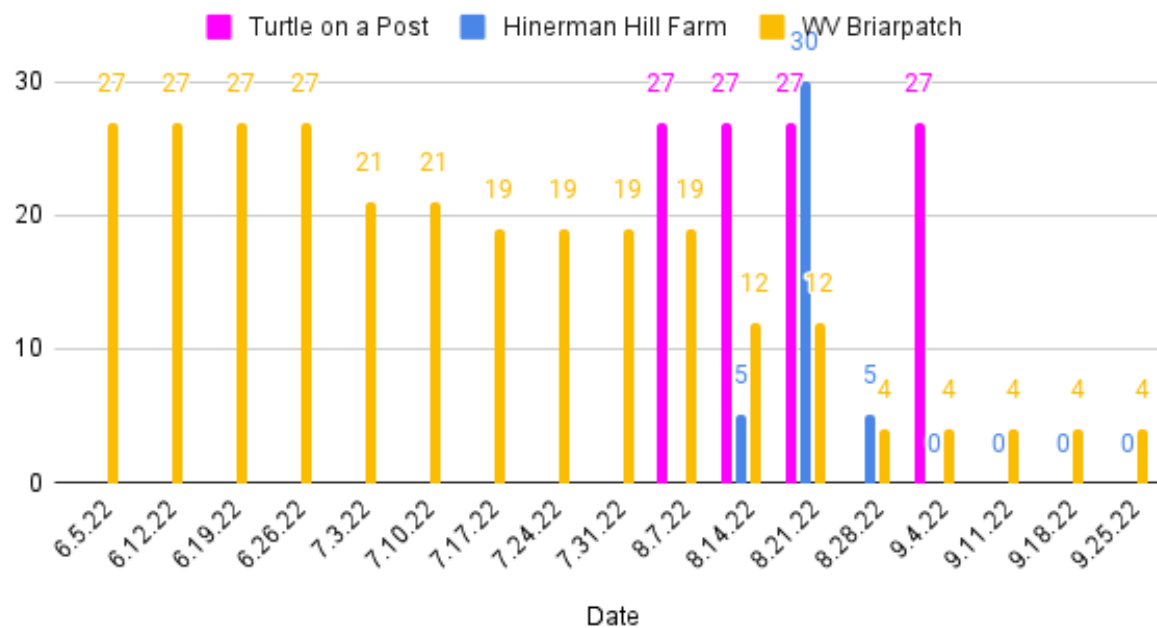
Title: Hopping on Hops: Technical Assistance and Peer-to-Peer Mentorship to Support West Virginia Hops Growers



Varietal Comparison 2022

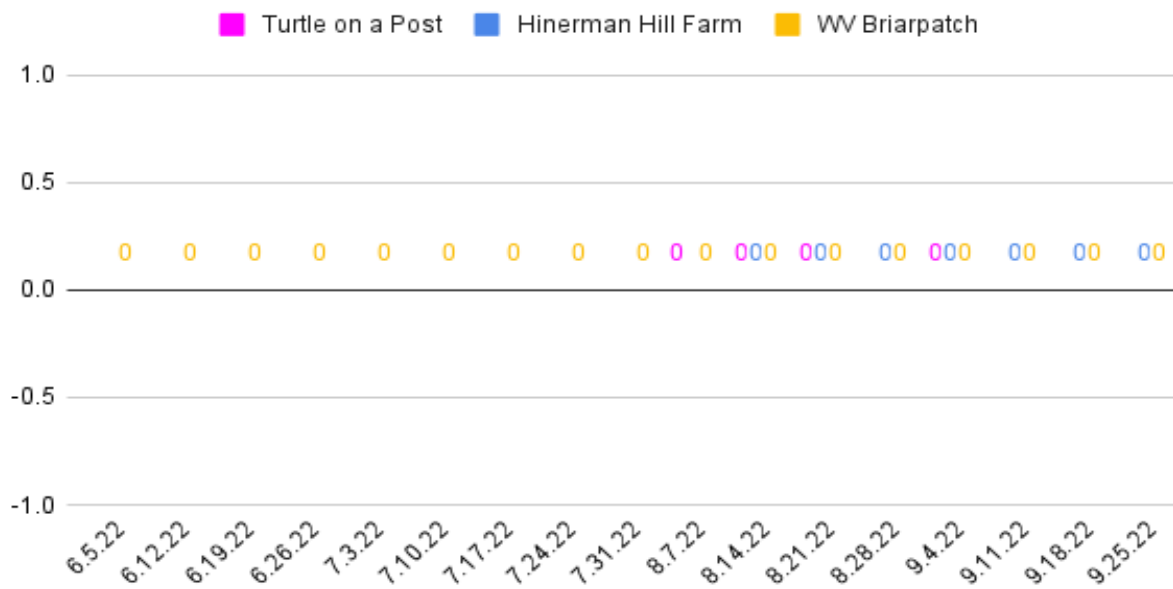


Zeus: # of Viable Plants (All sites received 27 plants per variety)



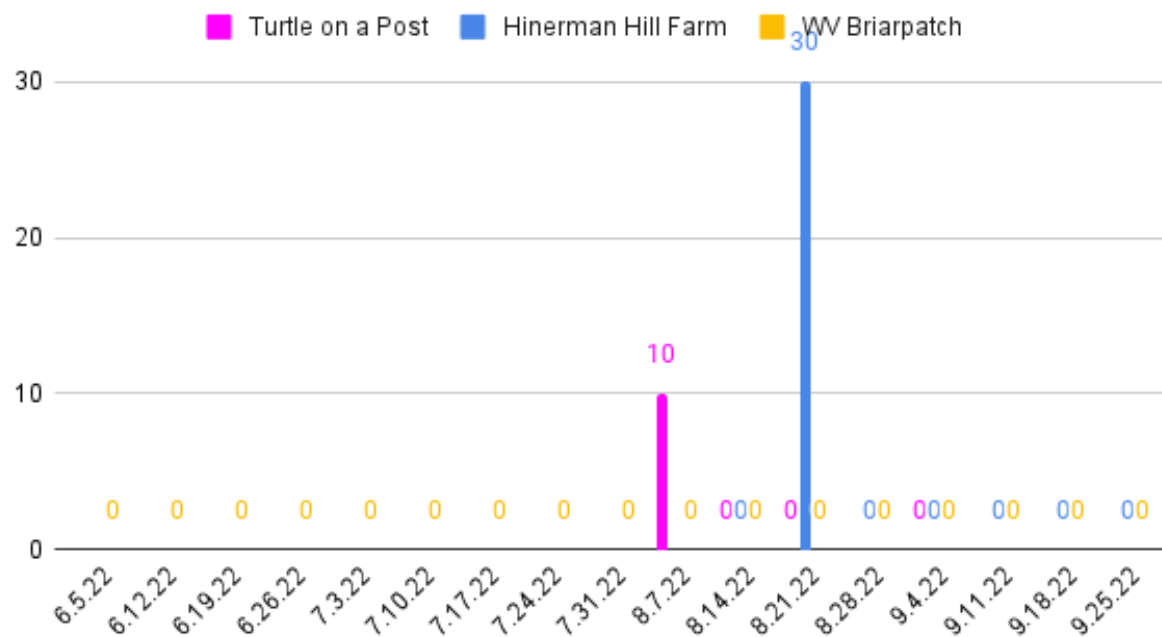


Zeus: Vegetative Yield (pounds)



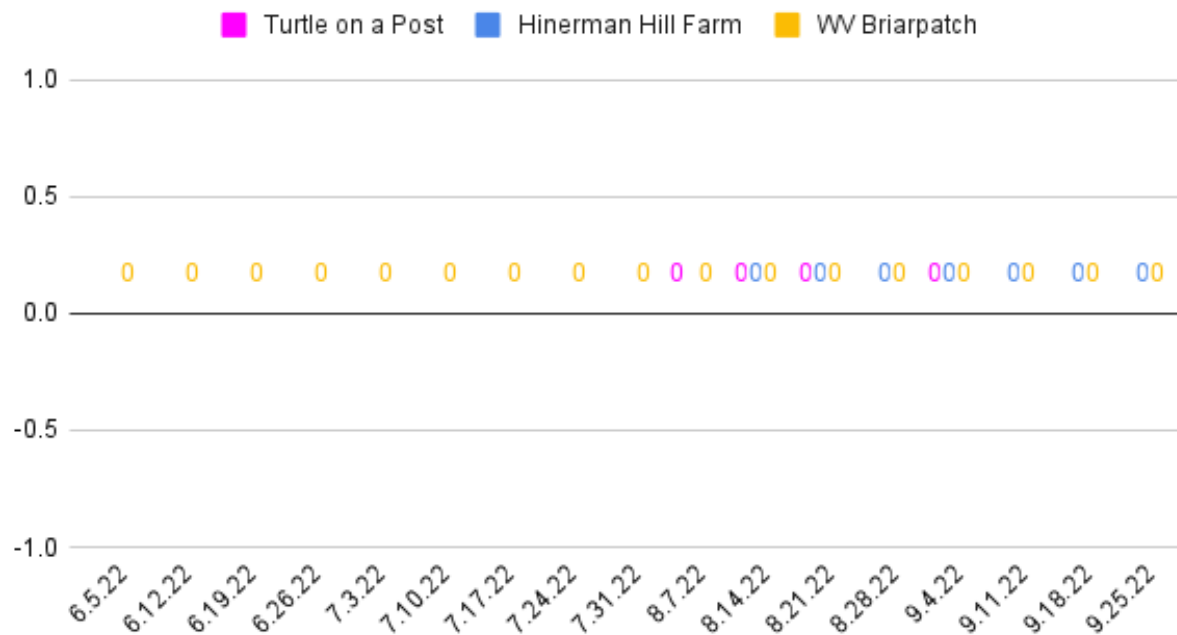


Zeus: Vigor/Growth (inches)





Zeus: Flower Yield (pounds)



Project Number: ONE21-400

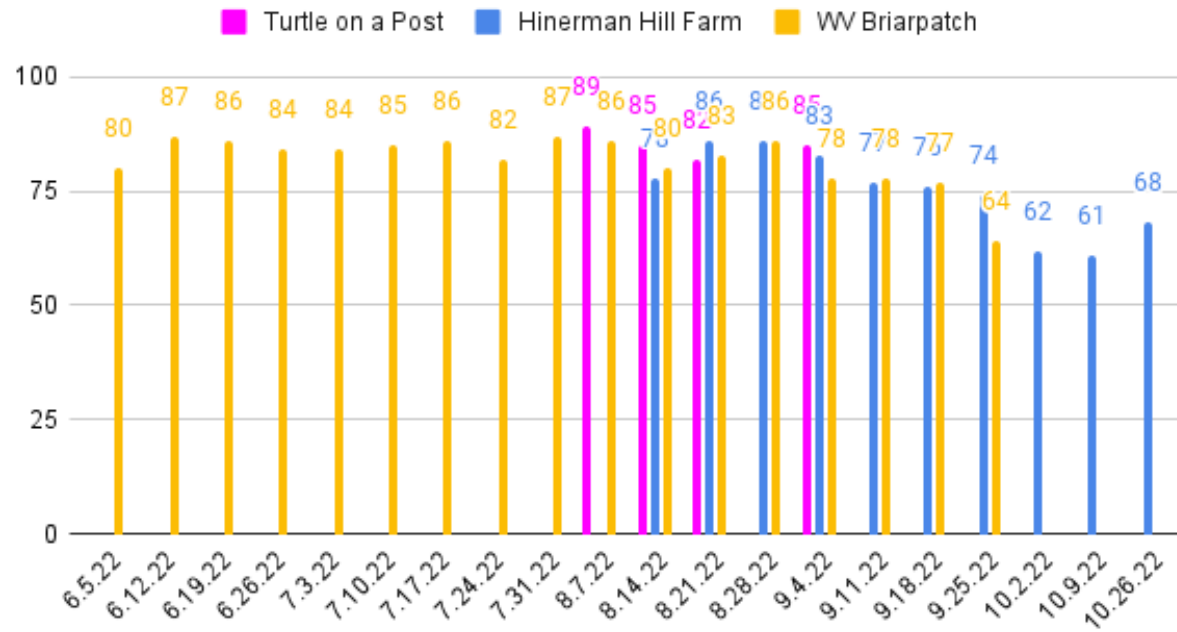
Title: Hopping on Hops: Technical Assistance and Peer-to-Peer Mentorship to Support West Virginia Hops Growers



Weather and Climate Data 2022



Weather & Climate Data: Average Weekly High



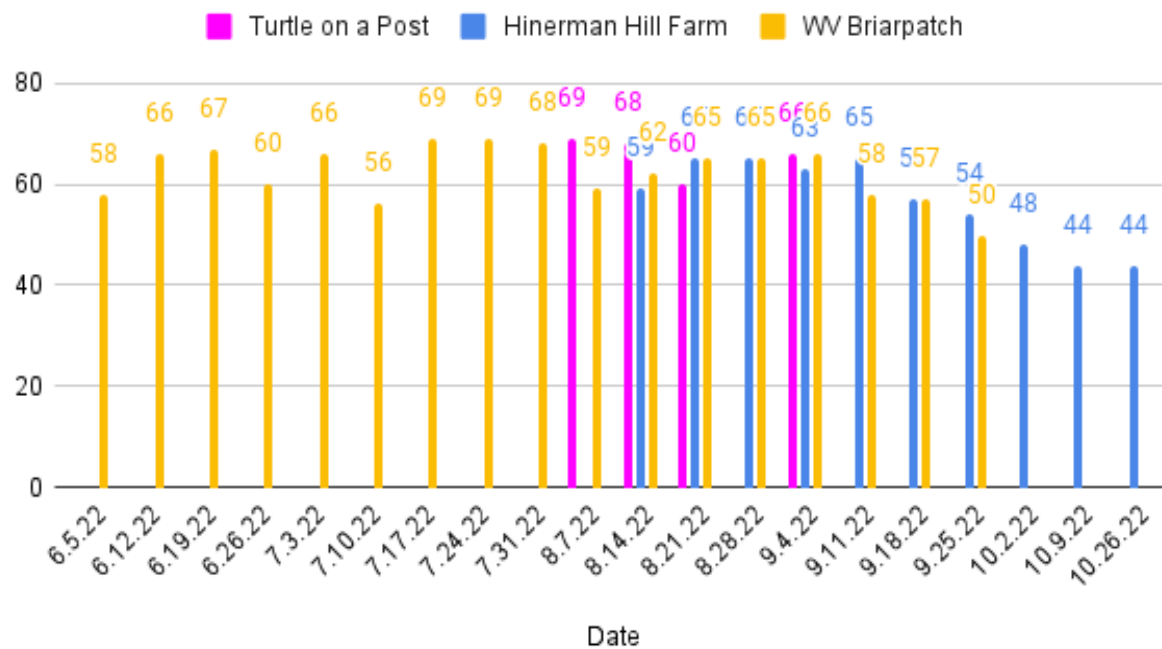
Project Number: ONE21-400

Title: Hopping on Hops: Technical Assistance and Peer-to-Peer Mentorship to Support West Virginia Hops Growers





Weather & Climate Data: Average Weekly Low



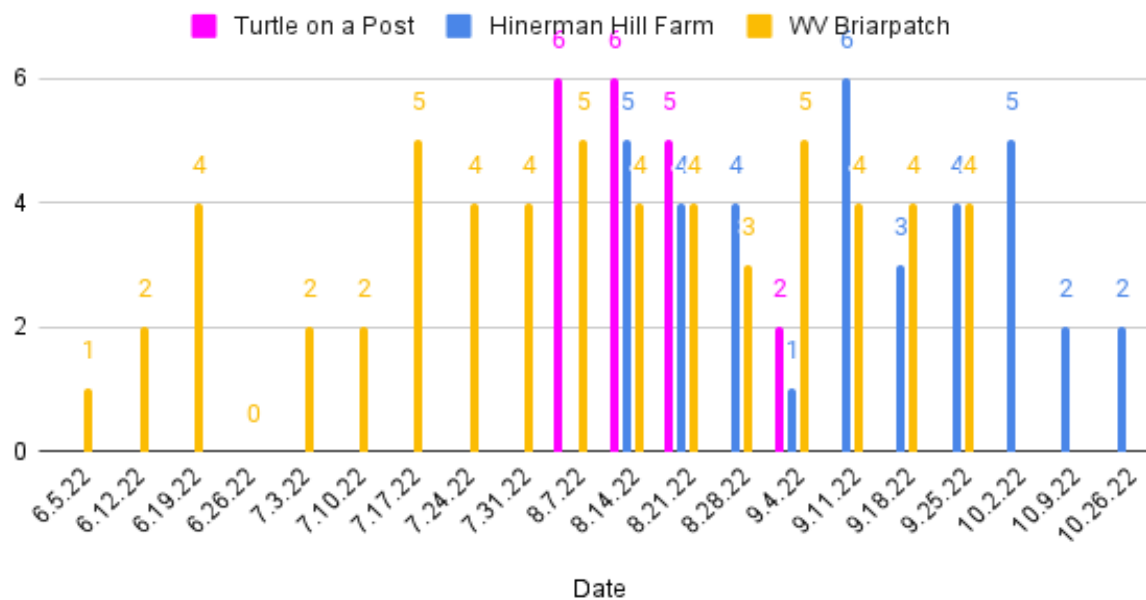
Project Number: ONE21-400

Title: Hopping on Hops: Technical Assistance and Peer-to-Peer Mentorship to Support West Virginia Hops Growers





Weather & Climate Data Precipitation Days (out of 7 days)



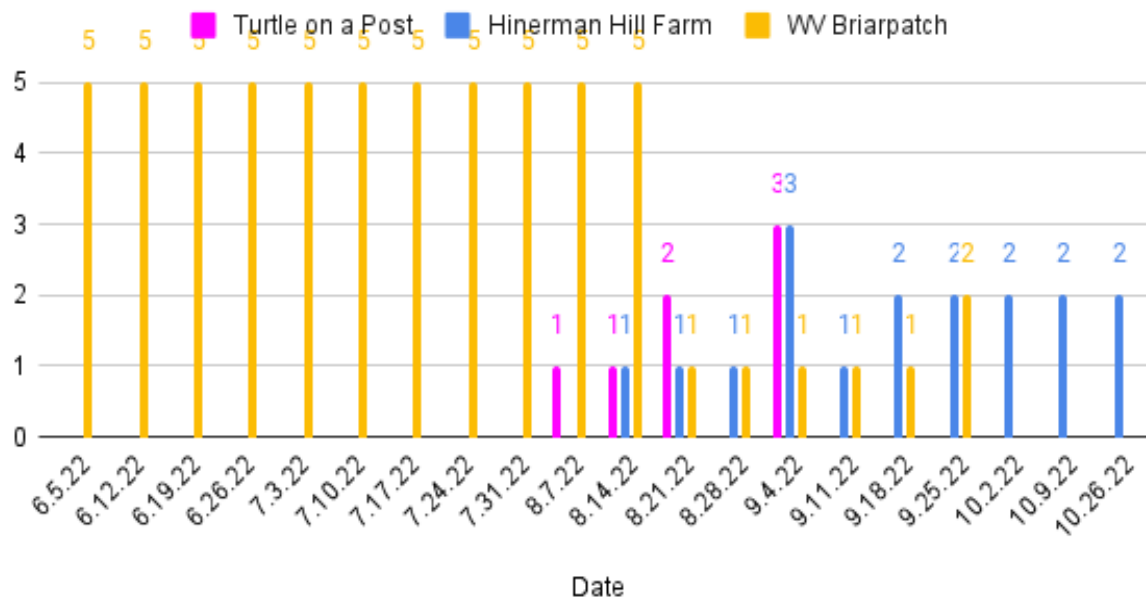
Project Number: ONE21-400

Title: Hopping on Hops: Technical Assistance and Peer-to-Peer Mentorship to Support West Virginia Hops Growers





Weather & Climate Data: Soil Moisture (1-5 saturated, wet, average, dry, very dry)





Locations 2022

	Turtle on a Post	Hinerman Hill Farm	WV Briarpatch
Address	157 Middletown Rd, Shinnston WV- Harrison Co.	2412 Little sandy rd Bruceeton Mills, WV Preston Co.	6371 Saltwell Rd. Bridgeport, WV Harrison Co.
Latitude/Longitude	39.372794,-80.202991	39.61656, -79.665690	39.344110, -80.228130
Elevation	1,002.19'	1,876.60	1,083.70
Growing Zone	6a	6a	6a

Pest and Disease Pressure:

- 9.4.22 Turtle on a Post had caterpillars on Comet and Saaz 72 varieties. Cashmere appears dead.
- 8.14.22-9.4.22 Hinerman Hill Farm had Japanese Beetles. They ate the leaves down to the bine. The bines appeared like woody sticks and were defoliated.
- Hinerman Hill Farm inoculated milky spore to soil.

Fertilizers and Amendments:



- WV Briarpatch used a ¼ tsp of Miracle Grow per gallon of water between 6.26.22-8.14.22 and 9.18.22-9.25.22.

Cultural Practices:

- WV Briarpatch applied a hay mulch.

Observations:

- Hinerman Hill Farm experienced heavy rain washing rhizomes out of rows and transferring them to the bottom of the hop yard. Their yard is on a slope. They need water mitigation.