

Figure 1: The image to the right depicts the Canoe Ridge vineyard owned by Ste. Michelle.



Figure 3: The image shown below illustrates herbicide spray damage to leaves of the canopy.



Figure 2: The picture shown above depicts the first signs of bloom in block CS29 at the Ste. Michelle Cold Creek vineyard.

Figure 4: The photograph to the right shows the impact and damage that blister mites have on vegetative tissues of the plant.



# Ste. Michelle Wine Estates Prosser, WA Madison Shaw Summer 2022

**Introduction:** During my internship with Ste. Michelle, I was based out of their 14 Hands location in Prosser, WA. As a viticulture intern, I got the privilege of visiting three company vineyards and many grower vineyards on a regular basis. Located in Red Mountain AVA, Horse Heaven Hills AVA, Snipes Mountain AVA and Wahluke Slope AVA, these vineyards were where we did most of our field observations, pest and disease analysis, cluster counts, and lag weights.

**Summary:** This experience has not only taught me about my desired field of study and the industry in which I would be working in, but it has also taught me about working with others in a professional setting. Through this internship I have improved skills in communication, accountability and teamwork when completing the task at hand. This has given me the opportunity to see what a workday looks like and how the study of viticulture is a continual learning opportunity and how it is applied in the vineyards.

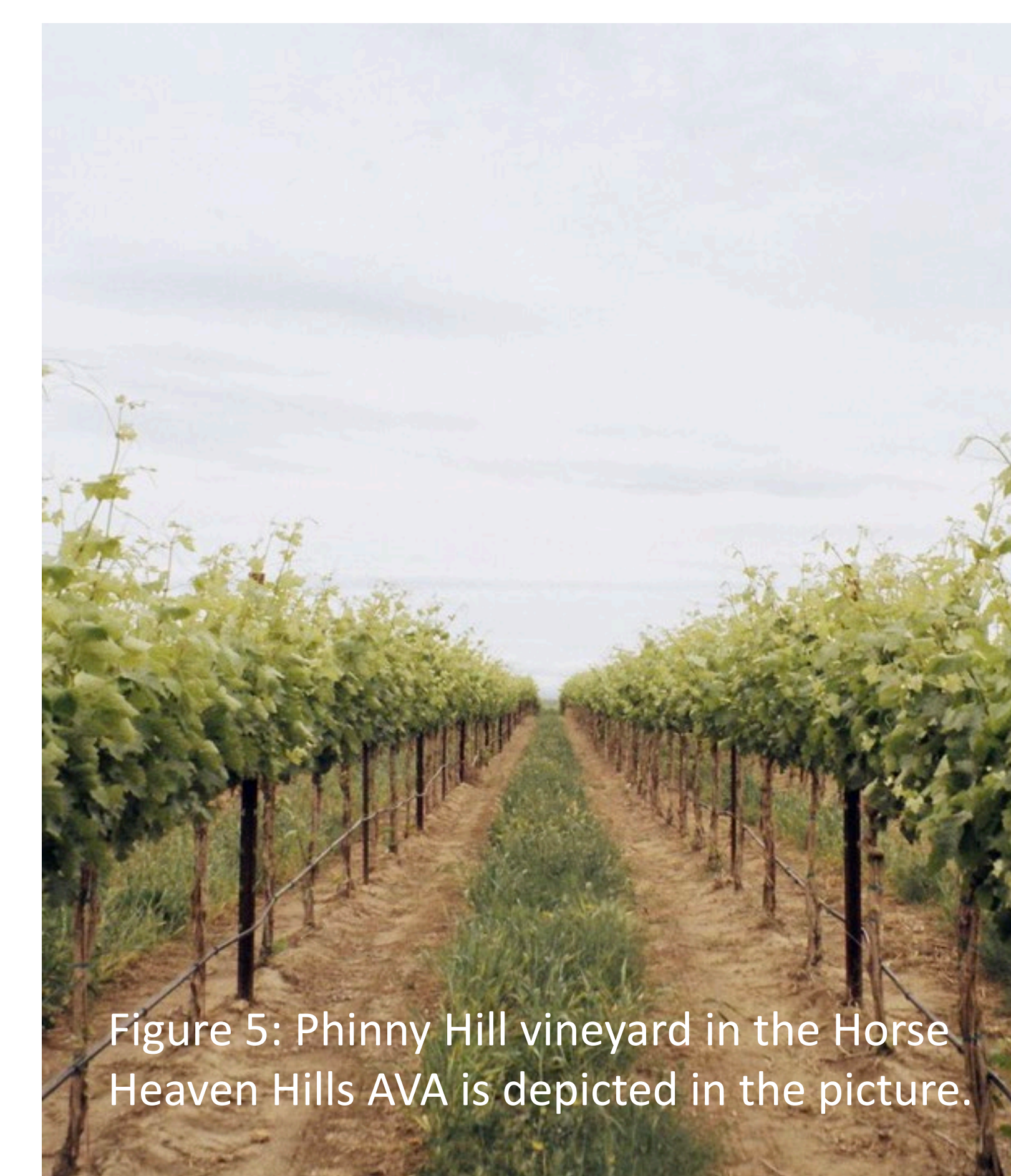


Figure 5: Phinny Hill vineyard in the Horse Heaven Hills AVA is depicted in the picture.