

Interning at The Tukey Orchard

Tukey Orchard

Pullman Washington

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The Tukey Orchard is Washington State Universities orchard. There are a variety of apples grown at the orchard along with cherries and some berries. The Orchard is currently under some construction as it will soon be moving to Spillman farm in Pullman Washington as the new airport moves into its previous space.



• This picture shows one of the apple trees I worked on to prune. Many of the branches are touching each other which can cause disease and also decrease light penetration into the canopy.

My experience at the Tukey Orchard has taught me a great deal on how to manage an orchard from many aspects, not only how to manage pests and issues that may arise with the growing of the fruit but also the issues that can come about from the design aspect of the orchard such as irrigation importance. My future career goals include hoping to have my own orchard eventually and I feel that this experience has given me a lot of insight into problems that can arise and how being creative and tactful can go a long way in managing an orchard.



• Apple row being functionally pruned.

My time at the Tukey Orchard involved grafting and pruning apple trees, learning about pesticide application and management, use and safety of equipment, irrigation practices, and horticultural sales. As the Tukey Orchard is being condensed as the airport moves in, grafting is an important tool used to be able to save some of the diversity of the apples growing at the orchard. Pest management was also an important aspect I learned at the Tukey Orchard since one of the greatest pests there is the codling moth. I also learned the importance of using chemicals that don't kill off the beneficial insects to keep the diversity in the Orchard can go a long way.



• This image is a closeup of the apples growing on the trees we pruned.