WSU Tree Fruit Genetics Lab and Wild Cider Breeding Program

Pullman, Washington

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Introduction

Lab and the Wild Cider Breeding
Program at WSU. The Tree Fruit Genetics
Lab helps breeders identify what genes
are present in the target specimen. Also,
the Lab works with the ROSBRED
program in identifying and sequencing
many Rosacea fruits. The Wild Cider
Breeding Program aims to produce new
apple cultivars to use in cider production.

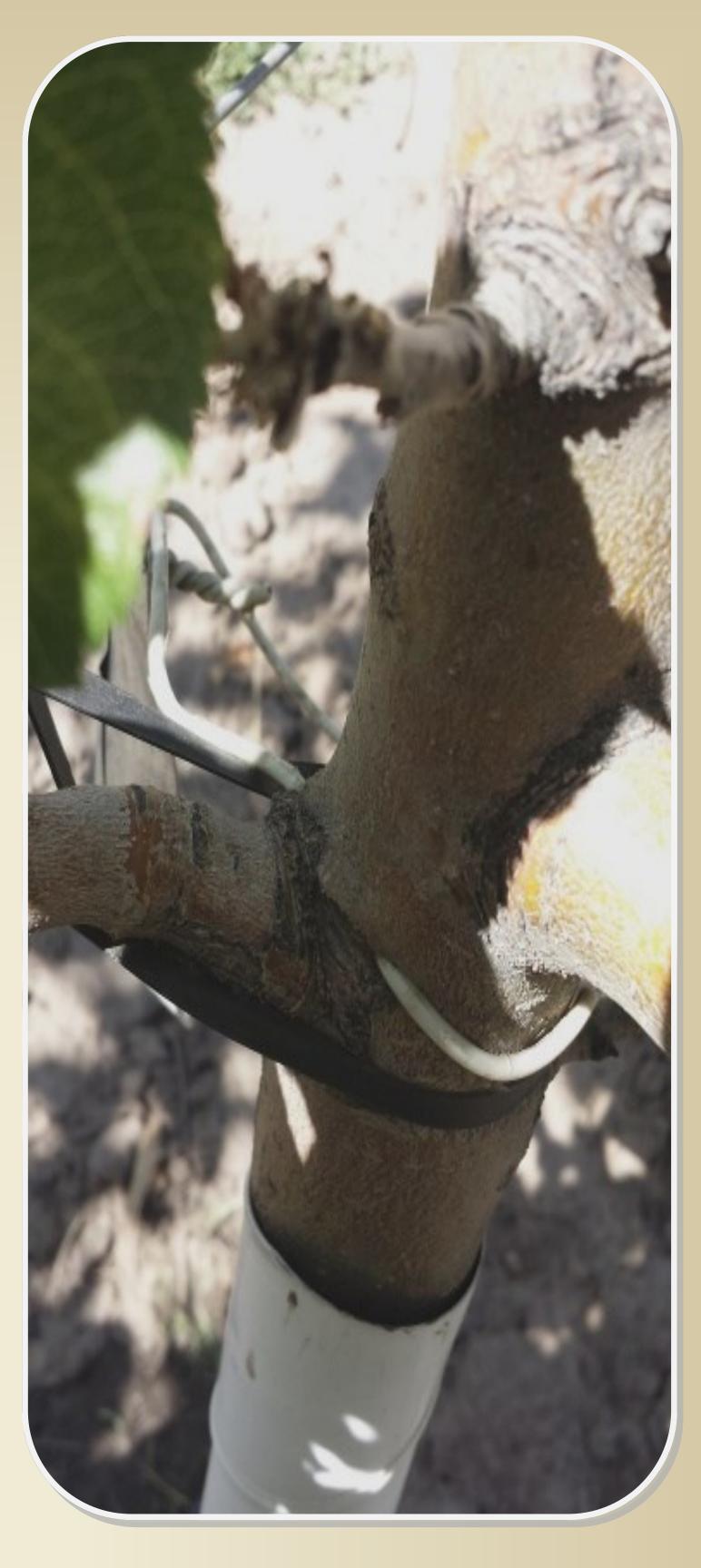




Throughout this internship I had many tasks to preform. I washed inserts, transplanted plants, and will help with the creation of family trees and pedigrees of apple varieties. Also, as seen in the pictures, I have removed tags from the trees in the orchard that were beginning to girdle and harm trees.

Summary

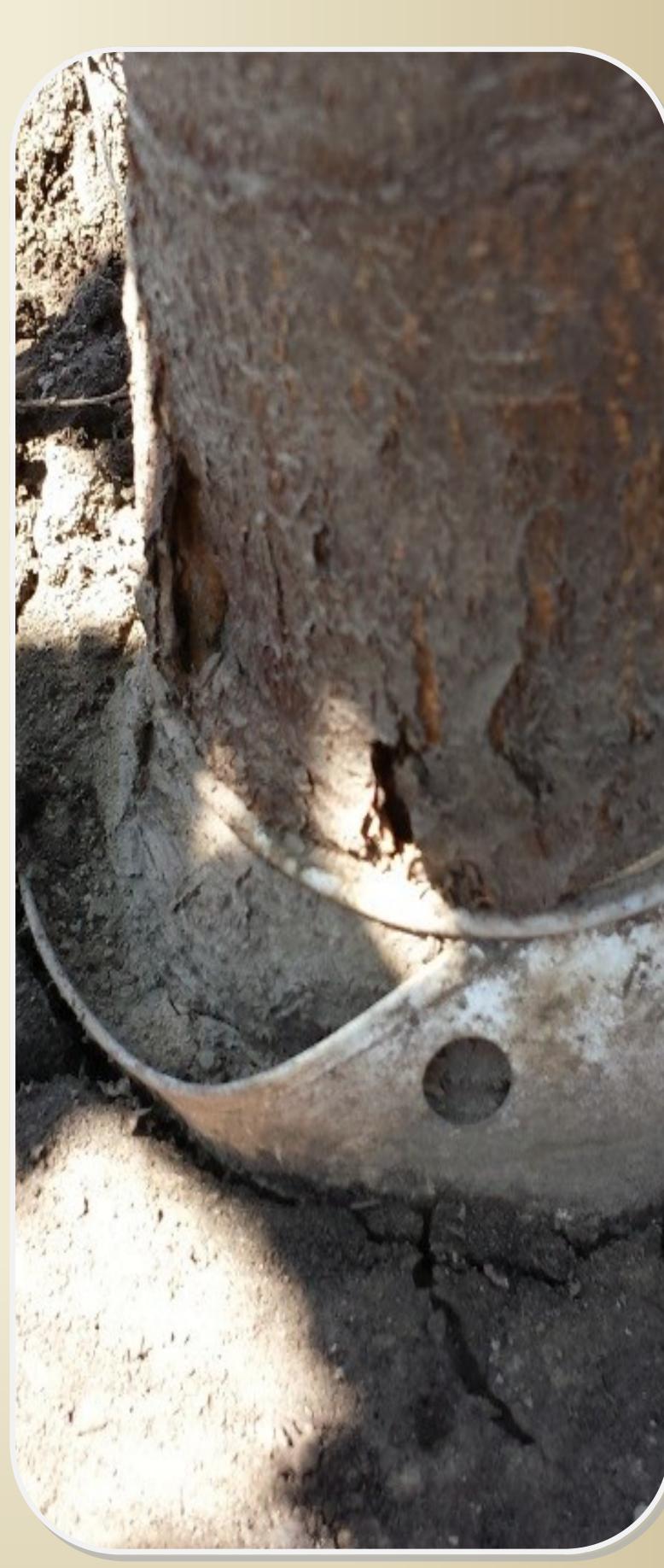
This experience has helped me recognize many different things about myself. I learned that I work well in many different settings and that I am capable of transferring those skills into future jobs and my career. I will also be able to use all of the skills that I learned, I including pruning, harvesting apples and grafting apple trees later in my career.



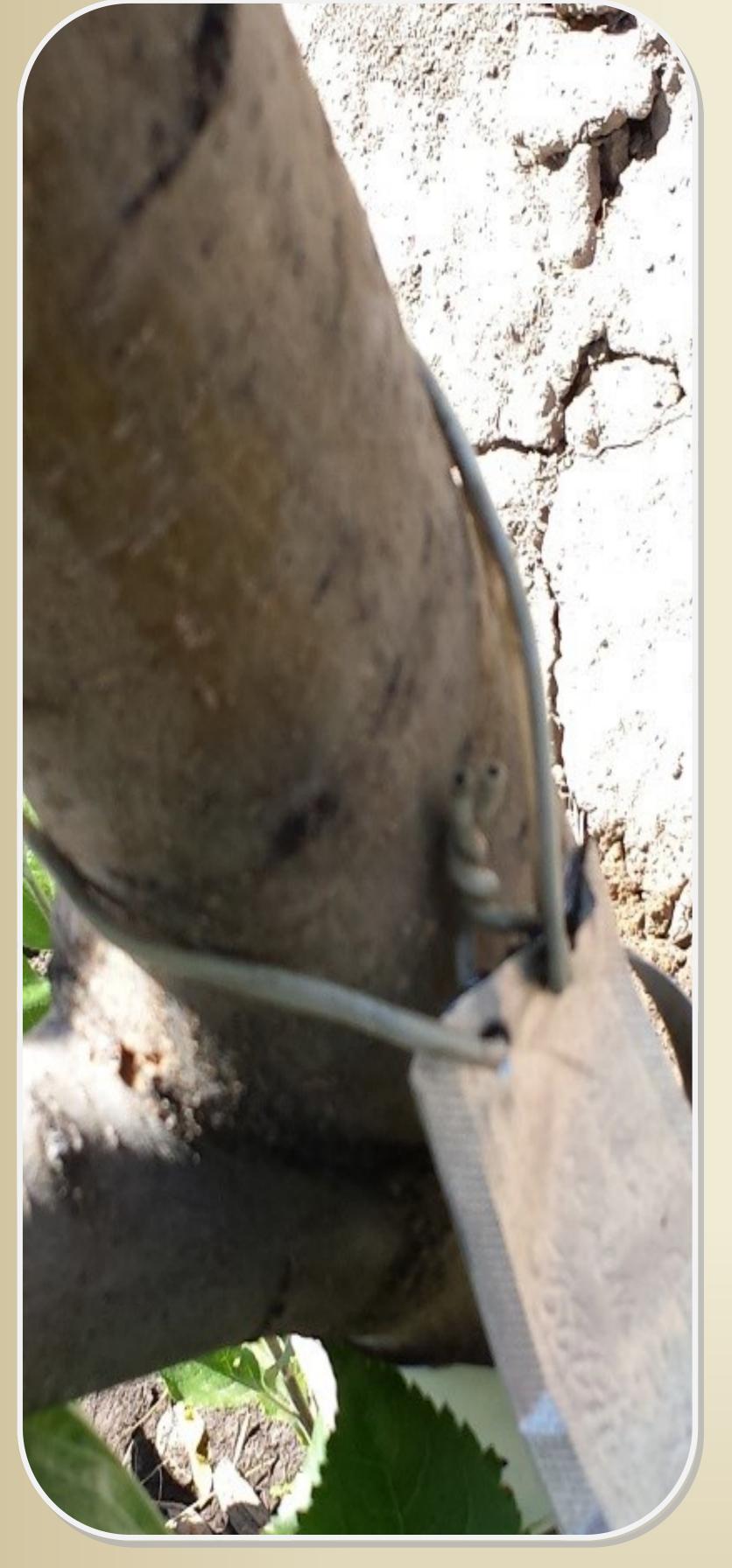
Above: Tree Grown around Label Wire

Left: Block 17 of the Wild Cider Breeding Program at

WSU's Tukey Orchards



Tag Wire Girdling Tree



Labeling Tag placed around tree