Drip irrigation installed in 20 acre’s of grafted Fuji.

Fertigation used throughout drip system.

Connected tubing to risers

This machine is a pressure bomb that is used to test water within the leaves.

The tank is filled with Nitrogen and when released it fills the chamber with nitrogen to test the stress level of the leaves in Mpa.

Weed and Rear Sprayer

Helped mix in fertilizers

Calibrated sprayers

Platforms used for thinning, training, pruning and harvesting.

Helped in cost analysis of Platforms vs. Ladders.

Manned a Platform crew for a week

Summary:

Learned Orchard management practices

Sprays

Crop Load

Training

Piece rates

Overall great summer internship and learning experience. Advanced my learning for future classes as well as hands on work in orchards. Beneficial toward future job goals.