

G. S. Long Co., Inc Internship

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Yakima, WA
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Company's Logo

The Company:

G.S. Long Co., Inc. has been a family owned and operated business since 1980. Its main branch, located in Yakima Washington is one of three, one in Wenatchee WA and the other in Hood River OR. These branches provide consulting services along with sales and distribution of commercial chemical, nutrient, and fertilizer supplies to major tree and vine growing regions of Washington and Oregon. The company's 23 field consultants provide expert advice in crop monitoring, and computer generated recommendations using Integrated Pest Management practices. They also provide soil and foliar fertilizer recommendations using the latest technology. These customer services along with the company's product research, development program and product delivery help growers produce the best quality commodity worldwide.

Responsibilities Performed:

- Driving a company truck to orchards and vineyards throughout eastern Washington.
- Monitoring various fruit crops for pathogens, pests and other cultural practice issues.
- Taking notes on the severity of issue present.
- Emailing notes to chemical consultant.
- Checking pheromone traps for specific pests.
- Using a company iphone to report the pest trap count number and other data.
- Entering data into the companies data base.
- Talking with growers to build a relationship.



Pysllids present on pear leaves.



Rust Mite damage present on apple leaves.



Woolly Apple Aphid present on a apple shoot.

Summary:

This internship with G.S Long Co., Inc. was a great learning experience that taught me a different aspect to the agriculture industry. It taught me how to identifying pest and pathogens within an orchard or vineyard, and also how to make a judgment call on whether or not to recommend a spray to control an issue. This internship also showed me that even with a career having the ability to be a life-long learner is essential for providing growers adequate information on pests, pathogens, and chemicals that can affect a crop. The skills learned at G.S. Long, in a professional environment and out in the field, helped broaden my perspective of the agriculture workforce and will contribute to my future employment.



Pheromone Trap used to monitor specific pests out in the field.