



Washington State Department of Agriculture

Yakima, WA
Edgar Macias
Summer, 2017



Introduction:

Through service, regulation, and advocacy, the Washington State Department of Agriculture (WSDA) supports the viability of agriculture while protecting consumers, public health, and the environment. During my time there, I worked in the plant disease prevention department. I greatly enjoyed learning about the different techniques used in sampling and monitoring crucial moths pertaining to Washington State grape growers.

Responsibilities:

- Scouting production areas for target insects and deficient plants.
- Collaborating with field managers and farm owners, regarding deficient sites.
- Monitoring traps for target moths.
- Sampling leaf samples.
- Place traps using GIS system.



Summary:

This internship was a great learning experience. It allowed me to put together in class work to real world application. As you can see from the pictures above, I learned about different control and prevention methods implemented by the department. This experience will allow me to become a more effective field manager in my future career. Overall this experience has given me more understanding and knowledge to becoming a better manager/grower. I would like to thank Mike Kluse and Jerry Prescott from the department for allowing me this opportunity.