California Wheat Commission Internship Report 2013-14

We would like to thank the California Wheat Commission for sponsoring our intern, Sonia Rios to work for Tulare/Kings County Cooperative Extension alongside Farm Advisor, Steve Wright. Sonia just completed her last year of graduate school at California State University, Fresno and has been in your intern program since she was an undergraduate.

With funds from the Wheat Commission, Sonia worked on several Mini-grant Projects titled "Effect of Nitrogen Fertilization Practices on Spring Wheat Protein Content" and "Broadleaf and Grass Control in Wheat". She has also assisted on the UC Regional Wheat variety studies in Corcoran and WSREC, and also assisted on a wheat silage variety trial. In addition, for a third season, she was a volunteer for the CA Wheat Commission as a "sample runner" during harvest. Sonia also coordinated and created an educational booth with an interactive activity titled "The journey of Wheat" for the Tulare Farm Bureau's 2014 Ag Ventures Day in Tulare Co. Hundreds of local elementary students were able to reenact the journey of wheat, how wheat travels from seed to their dinner plates and the importance of wheat in our diets and in the industry.



Educational booth with an interactive activity titled "The Journey of Wheat" for both of the Tulare Farm Bureau's 2013 and 2014 Ag Ventures Day in Tulare Co.

The internship program gave Sonia hands-on learning experience that covers all stages of research, from experimental design and layout to data collection, analysis, and reporting. She has become familiar with all stages of wheat plant growth including nutritional requirements, along with the identification of insects, diseases, weeds and the appropriate control options for each. She has worked alongside other farm advisors, and has met many more people that advocate and recognize the importance of the CA Wheat Commission and the importance of wheat and small grains in California. The experience, personal growth, and knowledge Sonia has gained since being in the program has prepared her to compete against others and she is has recently accepted a farm advisor position for the UC Cooperative Extension in southern California.

Sincerely, Steve Wright

Farm Advisor Tulare/Kings UC Cooperative Extension