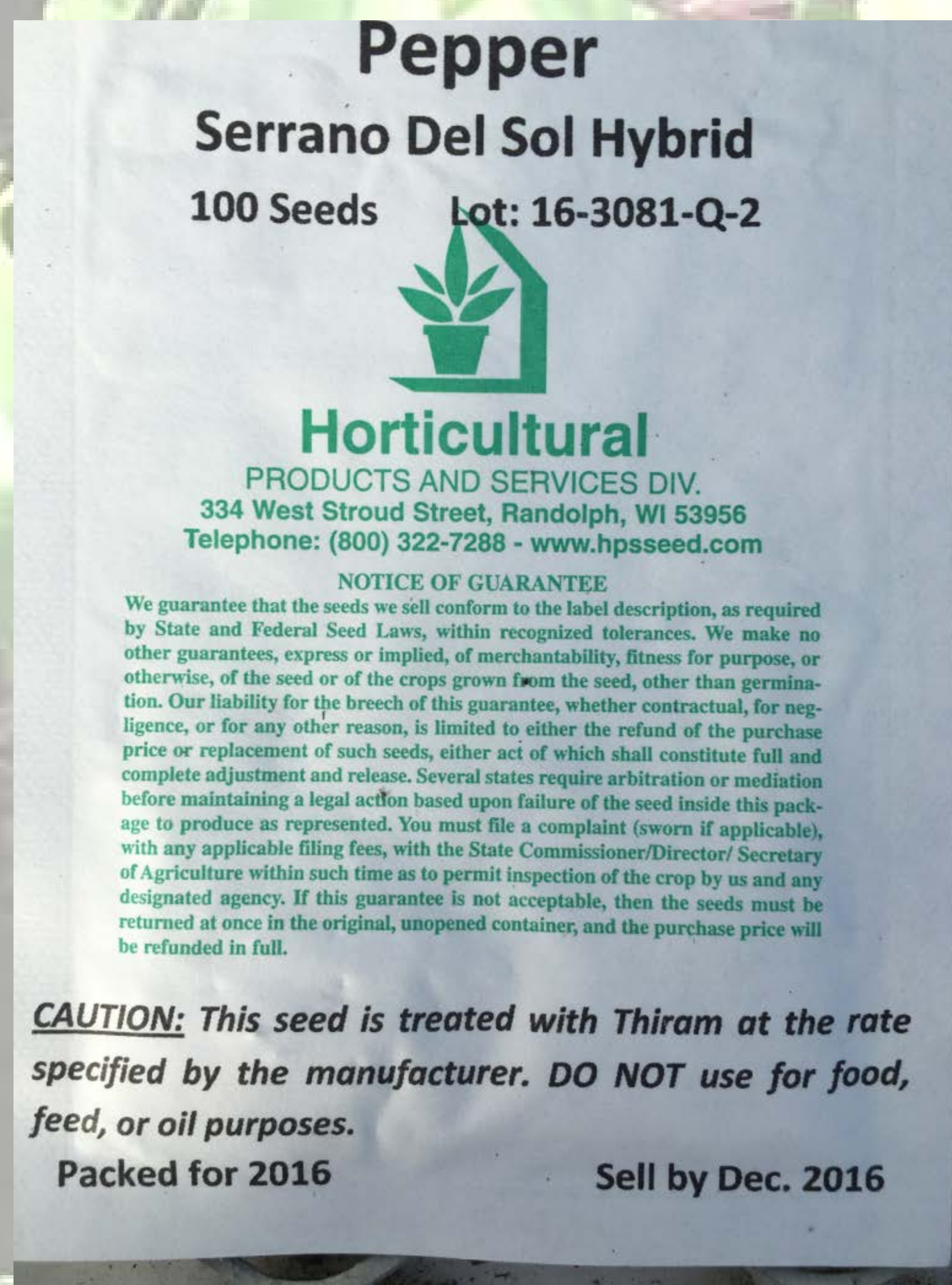


WSU Teaching Greenhouses

Pullman, WA

Hannah Karvonen

Spring 2016



A packet of pepper seeds from one of the two main seed suppliers we use. The other being Park Seed.

Introduction

The WSU teaching greenhouses are used for both teaching & Horticulture Club purposes. I worked on the spring crop, which is used for the Horticulture Club sales in both April and May. The plants involved are annuals in 4-packs, perennials in 4-packs, geraniums, hanging baskets, vegetables, herbs, and other miscellaneous ornamentals. The crops that are grown are sold to both those in the Eastern Washington area, or those visiting for Mom's weekend and graduation.



Sunshine Mix #5 – The seedling mix used in the greenhouses.

Job Responsibilities

1. Seeding plants into 288 plug trays and 401 trays.
2. Covering and misting seedlings when needed.
3. Keeping track of seeded trays & seeds.
4. Filling seedling trays with right soil medium.
5. Keeping area tidy and clean.



Salsa bowls made out of peppers, tomatoes, and cilantro that I had originally seeded.



A blooming geranium. Geraniums are the biggest seller for Horticulture's Club's spring sales. Generally, we sell them in 4-5 different colors.



601 trays which were used for vegetable, annual, and perennial seeding.

Learning Experiences

1. I have learned how to communicate effectively in order to determine what job responsibilities needed to get done, and how they were to get done.
2. I have learned multiple techniques for seeding plants, and which trays are good for which type of the plant.
3. By working through the course of this internship I can better understand how production works in the greenhouse setting.
4. Working independently has given me the chance to take directions and finish tasks without having to be watched over by anyone else.
5. I have gained a better understanding of timing when to start plants so they will be ready by a particular season or sale.
6. Working in greenhouses first hand has given me advice and instruction in working for future wholesale nurseries in the future.



The pictures above show the seeding and transplanting cycle of Viola's. The first picture on the left is of seedling just emerging. The seedling then grow larger in pictures two and three. They are then transplanted into 4-packs. Finally, the last picture shows the crop ready for sale.