You are invited to attend the fifth annual field day at the WSU Sunrise Research Orchard. The orchard was established as a collaborative effort between WSU and the tree fruit industry in 2007.

Please come and see how the site has developed into a modern orchard and learn about some of the research that is occurring.

Jay Brunner, Director

**Program Summary**

- **New Planting** – new WSU apple, WA 38 was planted in the orchard this spring.
- **Introduction of Dr. Stefano Mussachi** – new Endowed Chair in Pomology.
- **Crop Load Management** – review apple thinning research comparing chemical and mechanical.
- **Apple Breeding Program** – an update on the apple breeding program with the possibility of taste tests of new varieties.
- **Solid Set Canopy Delivery System** – demonstration and information about new pesticide delivery approach.
- **Replant Study** – Dr. Mark Mazzola give an update on the study, which is in its final year of evaluation.

**Special Programs**

- **Weed Control Tour (3-5 pm)** – Tim Smith will lead the tour of a trial with new herbicides. *(please RSVP)*
- **Biological Control Workshop (3-5 pm)** – Special pre-event identification of biocontrol agents, sampling, pesticide effects, etc. *(please RSVP)*

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**Directions to Sunrise Research Orchard**

The WSU Sunrise Research Orchard is located between Wenatchee and Quincy on highway 28. From Wenatchee travel south about 11 miles and turn left on Sunrise Ln. From Quincy travel towards Wenatchee on highway 28 about 17 miles and turn right on Sunrise Ln.

**Left turns into Sunrise Ln. crosses highway traffic. Use caution and consider turning right then crossing the road when all traffic has cleared.**

Questions? Contact Darla Ewald, 509-663-8181 ext 250, or e-mail - dewald@wsu.edu

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**A collaborative event:**

Tree Fruit Research & Extension Center, WSU Extension, USDA-ARS Fruit Research Laboratory, and Tree Fruit Research Commission

**5th Sunrise Research Orchard Field Day – 2012**

August 7th – 5:00 to 6:30 pm Followed by dinner