**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.**

---

**4th Sunrise Research Orchard Field Day – 2012**

**August 23rd – 5:00 to 6:30 pm Followed by dinner**

You are invited to attend the fourth 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

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

---

**A collaborative event:**

Tree Fruit Research & Extension Center,

WSU Extension,

USDA-ARS Fruit Research Laboratory,

and

Tree Fruit Research Commission

---

**Program Summary**

**Orchard and Compound Development** – update on the development activities at the Sunrise Research Orchard.

**Crop Load Management** – mechanical technologies for thinning apple, pear, cherry, and soft fruits will be discussed.

**Apple Breeding for Insect Resistance** – an update of results of studies examining the apple genome for resistance to leafrollor and codling moth.

**Solid Set Canopy Delivery System** – demonstration and information about new pesticide delivery approach.

**Thanking Northwest Farm Credit Services** - dedication of new facilities

**Special Programs**

**Weed Control Tour (4-5 pm)** – Tim Smith will lead the tour of a trial with new herbicides. *(please RSVP)*

**Biological Control Workshop (4-5 pm)** – Special pre-event identification of biocontrol agents, sampling, pesticide effects, etc. *(please RSVP)*