



June 26, 2007

[Event Calendar](#)

[Weather Forecast](#) by Rufus La Lone

[Photos of the Week](#): Stinkbug in raspberries. A potential crop contaminant.

[Web Link of the Week](#): Dr. Wei Wang (OSU) has overseen the revision and updating of the [Northwest Berry and Grape Information Network](#) website. It looks great and has a bunch of interactive features like "[Ask Dr. Berry](#)" and a [Berry Discussion Group](#). It's still in the process of revision and some links don't work yet but check it out and give [Wei](#) some feedback. So...who is this Dr. Berry?

Field Days/Events

- **June 27 —OSU Caneberry Open House** ~ starting at 1:00 pm at the North Willamette Research and Extension station, 15210 NE Miley Road, Aurora, OR. Call (541) 737-5434 or email [Bernadine Strik](#) for more information.
- **July 6 —OSU Blueberry Open House** ~ starting at 1:00 pm at the North Willamette Research and Extension station, 15210 NE Miley Road, Aurora, OR. [Click here for the agenda](#). Call (541) 737-5434 or email [Bernadine Strik](#) for more information.
- **July 6 —British Columbia Ministry of Ag Berries Field Day** ~ 3:00-5:00 pm at the Abbotsford Substation. Call 604-796-2221, Ext 224 or [email](#) Chaim Kempler for more information
- **July 10 —WSU Raspberry Field Day** ~ 3:00-5:00 pm at the WSU Puyallup Farm 5. For more information contact Pat Moore, phone 253-445-4525 or [email](#).
- **July 11 —Berry Field Day/Raspberry Machine Harvesting Trial** ~ 11:00 am - 5:00 pm Sakuma Brothers and WSU Mount Vernon NWREC. [Click here for schedule of events](#). Contact Tom Walters for more information, phone (360) 848-6143 or [email](#).
- **July 17—Raspberry Machine Harvesting Trial** ~11:00-1:00. Honcoop Farm, Lynden, WA. This will be an opportunity to see and taste fruit from promising selections. There are 46 WSU selections, 37 BC selections and seven cultivars including Cascade Bounty and Moutere. Questions/directions- call Dr. Pat Moore 253-445-4525 or cell at 253-970-8058.

Crop Reports:

Raspberries

- **Oregon/Southwest Washington raspberries:** Tulameen are picking for the fresh market. Meeker quality and quantity is excellent, firm and good size, with no reported mold or insect contaminant issues. Coho's also started harvest Friday.
- **Oregon blackcaps (black raspberries):** Harvest has started. Good quality so far.
- **Northern Washington raspberries:** Willamette fields have gotten their insecticide clean up applications, so we should start picking this week. Meekers should start next week.
- **British Columbia raspberries:** Meekers should start to picking around July 5. Looks to be a quick pick. Hot weather in first of June popped the bloom so there is a mass of fruit at the same stage of development. As with blues, the risk of fungal disease development is pretty high.

Blueberries

- **Oregon blueberries:** We're getting into Duke harvest with a few fields starting last Tuesday and most getting going by yesterday (Monday, 6/25). As with the other crops...Quality is looking very good.
- **Skagit Valley blueberries:** Crop looks better than last year, but that means it's probably more like a normal crop, as it was hurt so bad last year by disease. Expect botrytis problems in some fields, where cover spays were light.
- **Northern Washington blueberries:** Good crop is developing. Although quite a few plants have a lot of fruit but very few leaves, so growers are stripping the fruit (Winter damage? Root damage? [Click here](#) to comment on likely causes). With the high market prices, some new plantings seem to be being cropped too soon instead of letting them grow a bit.

- **British Columbia blueberries:** Lots of rain over the weekend and showers off and on last week. Blues are sizing but ripening is slow without sun and some warmth. The risk of fungal disease problems is pretty high this year. Not expecting to see much harvested before July 10. Very little blue fruit to be seen at present.

Blackberries

- **Oregon processed blackberries:** A few Silvan fields started harvest late last week with most getting going right now. Black Diamond should start late this week. Marions are sizing well and quality looks good. They're still on schedule to start right after the fourth.
- **Oregon fresh blackberries:** Siskiyou and Obsidian are both into their harvests. Kotata should start by July 1. Quality is good.

Strawberries

- **Oregon/ SW Washington strawberries:** Wrapping it up with the usual end of harvest problems of quality and diseases. Some strip picks could go on into next week. Keep on top of new plantings and weevil control.
- **Skagit Valley strawberries:** The rain has really filled out the crop. Pristine and Switch have done a good job controlling fruit mold problems.
- **Whatcom County strawberries:** Strawberry harvest is going well with some green and ripe rot in the Hoods. With the weather, some fields are slow to fully ripen.

Other Small Fruits

- **Oregon red currants:** They're coming in...

Industry News:

- **Washington Blueberry Commission Changes Managers:**
 - Dorothy Anderson and her husband, Gus, have been the only managers of the commission since its inception. Now Dorothy is turning the job over to **Alan Schreiber** of the Agriculture Development Group as of July 1.
 - **Thanks, Dorothy** (email: abfi@earthlink.net) for all you and Gus have done for the blueberry industry and community. You're owed a whole lot of back pay...
 - **Alan's contact information:** Alan Schreiber, Agriculture Development Group, Inc. 2621 Ringold Road, Eltopia, WA 99330, 509-266 4348, email: aschreib@centurytel.net.

New Pest Information

Insects/Mites

- **Aphids/Scorch Virus:** blueberries. Winged aphids are now present in many fields throughout the region.
- **Mites:** northern raspberries. Mites are still a problem in some fields, mostly in the Willamettes.
- **Weevils:** strawberries, raspberries, blueberries. Weevil adult emergence is pretty well complete in southern fields with just a few smaller pupae being found. These most likely are Rough Strawberry and Strawberry root weevils. For more weevil information, click on these links: [Rough Strawberry Root Weevil](#), [Black Vine Root Weevils](#), [Strawberry Root Weevils](#).
- **Strawberry Crown Moth:** [southern strawberries](#) Pheromone trap counts are rising quickly in some southern strawberry and caneberry fields.

Diseases

- **Powdery Mildew,** southern strawberries. Firecracker variety plantings in both Oregon and Washington are having major problems with powdery mildew. From Dr. Bernadine Strik (OSU), "With this cultivar, growers need to follow a spray program for powdery mildew".

Ongoing Pest Information

(Click on blue, underlined pest name to link to further scouting information, photos, and control options)

Insects

- **Orange Tortrix leafrollers:** southern caneberries. In fields with chronic leafroller contaminant problems, growers are advised to consider control treatments.
- **Obliquebanded leafrollers:** blueberries, raspberries.
- **Mites,** strawberries.
- **Azalea Bark Scale,** southern blueberries. [Click here for information on azalea bark scale](#) and other scale species.
- **Raspberry Sawfly,** southern caneberries.
- **Raspberry Beetle:** northern raspberries.
- **Blueberry Gall Midge:** blueberries.
- **Redberry Mites,** Evergreen blackberries.

Diseases

- **Botrytis:** northern blueberries.
- **Botrytis:** northern raspberries.
- **Blackberry (Phragmidium) Rust:** Evergreen blackberries..

- [Yellow Rust](#), raspberries.
- [Alternaria Fruit Rot](#), blueberries.
- [Anthracnose Ripe Rot](#), blueberries.
- [Scorch Virus](#), British Columbia blueberries. Contact [Sonja Ring](#), Research Coordinator for the B.C. Blueberry Council at 604-613-2133 for details of the Ministry of Ag free testing.
- [Mummyberry](#), blueberries.
- [Cane and Leaf Rust](#), blackberries.
- [Shock virus](#), blueberries.

[Birds](#), blueberries. Bird damage control measures are now being implemented in blueberries.

Cropwork:

All caneberries: Harvest starting in Oregon and SW Washington 1) Can apply fungicides for fruit mold during bloom. 2) Scout for rust and treat as needed. 3) (southern growing areas) Can put out pheromone traps for Orange Tortrix and/or Strawberry Crown Moth. 4) (southern growing areas) Scout for leafroller larvae and other potential harvest contaminants. Treat as needed.

Evergreen/Chester blackberries: 1) Can apply sulfur for Redberry Mite control. 2) Can apply fungicide for prevention of Blackberry Rust infections. 3) Scout for mites.

Raspberries: Harvest Ongoing in Oregon and SW Washington 1) (northern growing areas) Scout for Clay Colored Weevil. 2) (northern growing areas) Scout for Raspberry Beetle and control as needed. 3) Scout for mites. 4) Scout for aphids.

Blueberries: Harvest starting in Oregon and SW Washington 1) Scout for fruit disease problems (e.g. Mummyberry, Botrytis, Alternaria, Anthracnose) & determine cause. 2) Scout for virus symptoms/send in sample for testing to confirm. 3) Can apply fungicides for fruit mold prevention. 4) Scout for weevil notching on lower leaves. 5) Scout for scale. 6) After petal fall, can treat for Alternaria and/or Anthracnose Fruit Rot. 7) Scout for Tip Blight symptoms and determine cause. 8) Implement controls to prevent bird-feeding damage.

Strawberries: Harvest wrapping up in SW Washington and Oregon. Ongoing in Northern Washington and British Columbia. 1) Can treat for weevils and other insects. 2) Scout weak areas for root weevil larvae, Strawberry Crown Moth, root disease or soil problems. 3) Scout for virus symptoms/send in sample for testing to confirm. 4) Scout for weevil notching leaves. 5) Scout for aphids. 6) Scout for Two-Spotted Mites and Cyclamen Mites. 7) (southern growing areas) Put out pheromone traps for Strawberry Crown Moth. 8) Scout for spittlebugs. 9) After harvest allow fields to lie dormant for 3-4 weeks before renovating.