



**August 29, 2007**

[Event Calendar](#)

[Weather Forecast](#) by Rufus La Lone

[Photos of the Week](#): Some of the seasonal workers during blueberry harvest. Thanks for all their hard work. Here's hoping we can find ways for all of us to continue making a living together.

[Small Fruit Cold Storage Report](#)

Here we are, moving into September already. It's time to show some appreciation for the people and organizations that support this weekly Update service for the northwest small fruit industry:

- **Thanks** to all who take time to share information with us. We send out an weekly request for information to numerous individuals in both the public and private sectors and their willingness to share is what makes this possible.
- **Thanks** also to all of the **northwest small fruit commissions** and **councils** listed above who provide the funds.
- **Thanks** to all the **growers**. This is a service that ultimately all of you are paying for with your assessment money.

### **Does this work for you?**

Any ideas on what we can do to improve? What do you need? We want feedback!

Please? [Click here](#) to email or call 503-289-7287.

Just need to say, "Good Job"...Or, maybe, "Please, stop sending these to me!"

### **Upcoming Industry meetings:**

- **Sept. 5: Washington Red Raspberry Commission** ~ 1-5 pm, WSU Northwest Research and Extension Center in Mt. Vernon. **Agenda includes:** Proposed national raspberry program, variety development update, upcoming technology workshop, research priorities for 2008 and new proposals from the promotions team. Call (360) 354-8767 or [email Henry Bierlink](#), Executive Director, for more information.
- **Sept 6: Oregon Strawberry Commission meeting** ~ 6:00 pm, West Salem Roth's IGA in Salem. Call the Commission office for more information 541-758-40443 or [email them](#).
- **Sept 19: Oregon Raspberry & Blackberry Commission meeting** ~ noon, Langdon Farms Golf Club, Aurora. Call the Commission office for more information 541-758-40443 or [email them](#).
- **Sept 25: Oregon Blueberry Commission** ~ noon, West Salem Roth's IGA in Salem. Doaks Ferry Room. Call the Commission office for more information 503-364-2944.

### **New Pest Information**

**Voles:** We're seeing an increase in vole populations in some area blueberry fields. [Click here](#) for some background and biology information on voles (or meadow mice). [Click here](#) for information on how to construct bait stations.

### **Insects**

- **Redberry Mites: blackberries:** Late ripening blackberries are seeing some major problem with redberry mites. Chesters and evergreens are the main varieties being affected.

### **Diseases**

- **Phytophthora Root Rot: Washington raspberries. Free testing** for Phytophthora root rot is still available for Washington raspberry growers through a project funded by the Washington Red Raspberry Commission and Whatcom County IPM. Samples will be collected by WSU Whatcom County Personnel in Whatcom County and by Peerbolt Crop Management in the south. Contact Colleen Burrows ([cburrows@wsu.edu](mailto:cburrows@wsu.edu)) for more information.

### **Ongoing Pest Information**

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

### **Insects**

- **[Orange Tortrix](#), [Obliquebanded leafrollers](#), **Evergreen blackberries.****

- [Blueberry Gall Midge](#), blueberries.
- [Fall webworm \(tent caterpillars\)](#), blueberries: [Click here](#) for a general information sheet.
- [Aphids/Scorch Virus](#): northern blueberries.
- [Mites](#), raspberries.
- [Mites](#), strawberries.
- [Weevils](#): strawberries, raspberries, blueberries. For more weevil information, click on these links: [Rough Strawberry Root Weevil](#), [Black Vine Root Weevils](#), [Strawberry Root Weevils](#).
- [Obliquebanded leafrollers](#), blueberries, raspberries.

### Diseases

- [Blackberry \(Phragmidium\) Rust](#), Evergreen blackberries:
- [Botrytis](#), late ripening blackberries:
- [Botrytis](#): blueberries.
- [Powdery Mildew](#), strawberries.
- [Anthracnose Ripe Rot](#), blueberries.
- [Armillaria Root Rot](#), blueberries: [Click here](#) to link to Michigan State's information and photos.
- [Godronia Canker](#), blueberries.
- [Viruses](#), blueberries: [Shock virus](#) , [Scorch Virus](#)
- [Mummyberry](#), blueberries.
- [Alternaria Fruit Rot](#), blueberries.

[Birds](#), blueberries

### Cropwork

#### **All crops:**

- Can take soil and tissue tests.
- Maintain weed control—don't let weeds go to seed!
- Maintain adequate soil moisture.

#### **Caneberries that are finished with harvest:**

- Can cane out old floricanes now and tie up primocanes
- If cane disease isn't a problem, you can wait to do cane work on raspberries until October or so for better plant health, improved cold hardiness and less overwintering habitat for leafrollers.
- Scout for mites and treat as needed.
- Can subsoil and till in raspberries after harvest. The soil fractures much better when it is dry so it's best to do this now before the fall rains start.
- For fields coming out this year, can basally spray with Roundup if perennial weeds are present .

#### **Late ripening blackberries:**

- Scout for rust and treat as needed.
- Scout for mites and treat as needed.
- Scout for redberry mite infested fruit.
- Scout for potential crop contaminants. Treat as needed.
- Scout for fruit mold and treat as needed.
- Scout for fruit disorders (e.g. crumbly fruit, dry cell) and determine cause.

#### **Blueberries:**

- Scout for fruit disease problems (e.g. Mummyberry, Botrytis, Alternaria, Anthracnose) and determine cause.
- Scout for virus symptoms/send in sample for testing to confirm.
- Scout for weevil notching on lower leaves.
- Scout for fall webworm and remove from field.
- Maintain methods to prevent bird-feeding damage.
- Prune out canker killed branches and remove them from the field.

#### **Strawberries:**

- Can apply fertilizer.
- Scout weak areas for root weevil larvae, Strawberry Crown Moth, root disease or soil problems.
- Scout for virus symptoms/send in sample for testing to confirm.
- Scout for weevil notching on leaves.
- Scout for aphids.
- Scout for two-spotted mites and cyclamen mites.
- Scout for powdery mildew and treat as needed.