



Disseminating information for the [Washington Red Raspberry Commission](#).  
**August 12, 2002**

As the growing/harvest season winds down there's not as much need to get this Update out every week – so, you'll be seeing it a little less often until things pick up in 2003. This is the first season the Update has gone out to a wider audience--if you've got any feedback on format, content or anything else, please pass it on to Tom and Anna Peerbolt--503-289-7287 or <mailto:info@peerbolt.com>. I'd really like to thank those of you who have kept us informed on what's been going on in the North.

There's going to be a **dinner barbecue at the WSU Vancouver Research and Extension Station** following the August 21<sup>st</sup> Field Day. The Washington Red Raspberry Commission is one of this year's sponsors of the **2002 Minor Crops Tour** and we've got over 40 people coming for the barbecue from the USDA, EPA, State Ag Departments and congressional offices to learn more about the small fruit industry. **Growers are invited** (in fact encouraged) to enjoy this post-harvest get together with other growers, the staff and researchers. It will also be a chance to talk with some of the people who set our rules and regulations in Salem and Washington. Let Vicki know if you can come. Her number is 360-576-6030.

#### **Insects:**

- 1) Mites** continue to be the primary potential pest in raspberries. Twospotted and yellow mites are present in both North and South regions along with European red mites in the North. Some McDaniel mites can also be found in some fields in the Brush Prairie area. Use a hand lens to see mites on the underside of the leaves. Click on the following to see twospotted and yellow mites ---(<http://whatcom.wsu.edu/ag/comhort/nooksack/ipmweb/Insect%204%20Sheet.html>).
- 2) Orange Tortrix leafroller** larvae are also still present in South caneberry fields. If populations are present in late ripening blackberries, now is the time to treat with Bt formulations.
- 3) Raspberry Crown Borer:** Scout for Raspberry Crown Borer by looking for weak stands with wilting canes. To see them click on <http://www.peerbolt.com/photos/insects/rcb.htm>.
- 4) Adult Rough Strawberry Weevils** are present in some strawberry fields. They appear to be much more active in well irrigated fields. You'll need to dig around the base of the plants to find them. They don't leave nearly as many notched leaves as the Black Vine so don't rely just on leaf notching for monitoring.
- 5) Cranberries** need to be monitored for the presence of **fireworm**.
- 8) Aphid** populations should be monitored closely in strawberries. Virus susceptible varieties (like Hood) have a very low treatment threshold.
- 9) Scout for cyclamen mites** in strawberries.
- 10) Scout for Redberry mites** in late ripening blackberries.

#### **Diseases:**

- 1) Spur blight** foliar and cane damage is apparent in some fields. For examples go to--- (<http://whatcom.wsu.edu/ag/comhort/nooksack/ipmweb/Disease%20Sheet2.htm>).
- 2) Mummified blueberries** are now evident in mummyberry affected fields. To see a picture of them go to: <http://www.peerbolt.com/photos/diseases/mumy.htm>

#### **Chemical Controls**

- 1) Some growers** are applying **Capture** (bifenthrin) in raspberries to control some of the late hatching weevils.
- 2) You can also apply a NuCop/Captan** tank mix in caneberries to protect mechanical harvester wounds from infection.

#### **Cropwork:**

- Blueberries:** Harvest ongoing 1) Scout for aphids in the North. 2) Plan bird damage control strategy. Rotate bird scare devices regularly.
- Strawberries:** Harvest finished 1) Scout for weevils and mites 2) Renovate two to four weeks after harvest. 3) Fertilize. 4) Can take soil fertility test after harvest.
- Caneberries:** Harvest ongoing. 1) Treat for harvest insect contaminants if needed. 2) Treat for mold control if needed. 3)

Can take soil fertility test after harvest.

**Weather:**

**(South).** Hot. Might hit 100 on Tuesday. Cooling off later with highs back in the 70s by next weekend. Lows around 60.  
**(North)** Highs in the upper 80s through Wednesday then cooling down with a chance of showers next weekend. Lows in the mid 50s.

**Calendar:**

**August 21 WSU Vancouver** will be holding a Field Day 1 to 4 pm. You can email [Vickie Darnell](mailto:Vickie.Darnell) for more information or call her at 360-576-6030.

**September 9 WRRRC Research Meeting** in Lynden from 1 to 4 pm —for information call Tom at 503-289-7287.

**September 10 Washington Red Raspberry Commission Meeting** in Lynden—for information call Henry Bierlink at 360-354-8767.

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