

# Small Fruit Update



## Disseminating information for: Washington

[Washington Red Raspberry Commission](#)  
[Washington Blueberry Commission](#)  
[Washington Strawberry Commission](#)

## Oregon

[Oregon Raspberry & Blackberry Commission](#)  
[Oregon Blueberry Commission](#)  
[Oregon Strawberry Commission](#)

## British Columbia

[Fraser Valley Strawberry Growers Association](#)  
[Raspberry Industry Development Council](#)

## North American Small Fruit Organizations of Interest:

[North American Blueberry Council](#)  
[U.S. Highbush Blueberry Association](#)  
[North American Bramble Growers Association](#)  
[North American Strawberry Growers Association](#)

September 2, 2005

[Event Calendar](#)    [Small Fruit Cold Storage Reports](#)    [Weather Forecast](#) by Rufus La Lone

**Alert** (Click on the blue highlighted name for more information and pictures)

**[Rust in Evergreen Blackberries](#)**, (*Phragmidium violaceum*): **Advice from our researchers:** There is concern that the weather in September will be conducive to another cycle of infective spores. They surmise that lows in the 50's and highs in the 70's, especially with heavy morning dew or fog coupled with new growth are good conditions for the rust to be active. They suggest an application of one of our labeled materials (Abound, Rally or Pristine), concentrating only on the primocanes since rusts are particularly fond of new growth. As we cool off and are seeing highs around 60, they expect that the disease will shut down for the winter.

## **Chemical Controls Update:**

Things are happening...

1) The EPA has cancelled all uses of **Guthion (Azinphos-methyl)** in caneberries. Distribution or sale is permitted until March 31, 2006. The use of existing stocks is permitted until September 30, 2006.

2) The manufacturers of the following five **Diazinon** products have requested that all berry uses be removed from their labels: **Micro-Flo's Diazinon AG-500**; **Micro-Flo's Diazinon 50W**; **Loveland's Clean Crop Diazinon 500-AG**; **Loveland's Diazinon AG500 Insecticide**; **Gowan's Diazinon 4E**.

3) The manufacturers of the following **Carbaryl (Sevin)** products have requested that strawberry uses be removed from their labels: **Loveland's Clean Crop Carbaryl Bait**; **Loveland's Sevin 5 Bait**; **Wilbur-Ellis' Sevin 5 Dust**.

4) **Verdicon's Sevin 5G** manufacturer has requested that all berry uses be removed from their label.

## **New Pest Information**

1) **Voles**: This comes from Dave Pehling, WSU Extension in Snohomish County (borrowed from Robin Rosetta's IPM alert): "There are a couple very useful population-monitoring methods covered in the publication at [http://www.naturalresources.umd.edu/Pages/Vole\\_fs.htm](http://www.naturalresources.umd.edu/Pages/Vole_fs.htm). If populations are still too high after baiting with a Zinc Phosphide product, it is best to use an anti-coagulant for the second treatment as a Zinc Phosphide often causes bait shyness in the surviving population."

2) **Obliquebanded leafrollers**: A new OBLR hatch has just started in southwestern Washington blackberries.

**Story on US aid to the Serbian Raspberry Industry:** [Click Here](#) for a heartwarming story on how our government has helped Serbia become a world leader in the raspberry juice industry.

**USDA Farm Service Agency Announces Crop Disaster Program Change for Raspberry Growers:** The Washington State Farm Service Agency Committee has approved a change in the provisions for Raspberries under the Crop Disaster Program. This long-sought-after change allows the FSA to classify IQF raspberries separately from Bulk or Puree raspberries, rather than having to categorize them together under the "processed" category. The end result is, if you experienced a loss in quality that caused some or all of your production to be downgraded from "A-Grade" to "B-Grade", quality loss provisions may be applied if your loss was greater than 20%. For both purposes, quality or quantity losses,

you are required to bring your local FSA office receipts for the sale of your crop, showing the pounds sold and grade. A large influence in the change in provisions was due to decisions that were made by the ITC in the course of the Dumping lawsuit and the resulting court decision.

The final date for applying for the crop years of 2003 or 2004 is **September 9th**. There will be no late-filed applications accepted nor any extension in the signup period. Call your local FSA office for more details.

[Ongoing Seasonal Pest Information](#) (Click on blue highlighted name for pictures, scouting and control information)

**Insects/ Mites:**

1) [Redberry mite](#), blackberries: Infested berries are showing up in some late season blackberries. **Berries never ripen** but remain shiny brick red and hard. Mites feed within the fruit drupelets and are too small to be seen without a strong hand lens or scope.

2) [Blueberry Gall Midge](#), blueberries. High infestation rates in many fields. The growing tips become distorted and die. [Click here](#) for a PDF file of an OSU bulletin on this insect.

4) [Aphids](#), blueberries. They can vector [Blueberry Scorch Virus](#) and should be closely monitored.

5) [Aphids](#), strawberry. Post harvest control can be necessary in areas with high virus pressure.

7) [Weevils](#), strawberries. [Black Vine](#), [Strawberry](#) and [Rough Strawberry](#) root weevils.

8) [Mites: strawberries ; raspberries.](#)

9) [Cyclamen mites](#), strawberries.

**Diseases:**

6) [Phytophthora Root Rot](#), raspberries, strawberries.

7) [Powdery Mildew](#), strawberries.

**Cropwork** (post harvest)

**Raspberries:** 1) Scout for rust. 2) Scout for mites. 3) Can plant cover crop. 4) Can cane out. 5) Can take tissue and/or soil tests. 6) Scout and mark problem weed areas that could be treated in the winter. 7) Fumigate for new plantings in spring.

**Blackberries:** 1) Can plant cover crop between rows. 2) Can cane out for summer training. 3) Can take tissue and/or soil test. 4) Scout and mark problem weed areas that could be treated in the winter.

**Blueberries:** 1) Scout for aphids. 2) Can take tissue and/or soil tests. 3) Scout for Blueberry Tip Midge. 4) Scout for weevil feeding on lower suckers.

**Strawberries:** 1) Scout for root weevil and treat as needed. 2) Scout for two-spotted mites and cyclamen mites. 3) Scout for powdery mildew symptoms. 4) Scout for aphids. 5) Fertilize and water immediately following renovation. 6) Can take soil test on established fields.