



Disseminating information for the [Washington Red Raspberry Commission](#).

July 1, 2002

Strawberry harvest is well on the downswing in the South with **raspberry harvest** just underway. In the North, the first strawberry pick is in progress with raspberries estimated to start around July 6-8. Last week's rain really helped the dryland fields. Strawberry yields are down significantly in the South.

WRRC Exec **Henry Bierlink, presently in Japan**, says that he and Tom Payne are overwhelmed with the new interest in raspberries. According to Henry, "Seems the Japanese are quite fad oriented and that they are looking for a new berry to exploit." Maybe we can help them out...

Last call to Washington Strawberry Growers, your **referendum ballots** from the Washington Department of Ag. regarding the Strawberry Commission's attempt to add a seat to represent the growers in Clark and Cowlitz Counties. must be at the department by July 5th. Norval Johanson, the Commission's manager, can be reached at 360-491-6567 for more information. Please vote.

The **Small Fruits Breakfast** meeting at the Dutch Mother's restaurant in Lynden this week will have an insect update from **Dr. Lynell Tanigoshi**, WSU Small Fruit entomologist. It happens Wednesday, 7 AM. Call Todd Murray (360-676-6736) for more information.

Chemical controls: There has been another revision to the **Switch** fungicide Washington Section 18 Label. It can now be used three times with a maximum of 42 total ounces in caneberries. The old restrictions were two times with a maximum of 28 ounces. The July 15th cut-off date still applies.

Insects:

- 1) **Two spotted and Yellow mites** are becoming an increasing problem in Northern raspberries. Some fields were treated last week. Most Southern fields that had increasing mite populations were treated with a bifenthrin clean up application last week.
- 2) **Weevils--North: Black Vine** adult foliar feeding is evident in both strawberries and raspberries. **Rough Strawberry** are about 80% new adults and 20% larvae. **South:** Almost all weevils are in the adult stage with very few pupae present. Now is the time for control sprays in the South before the adults start laying eggs.
- 3) **Orange Tortrix leafroller** larvae are present in many Southern caneberry fields. Scout for them before beginning harvest.
- 4) **Obliquebanded Leafroller** trap counts are still going up quickly in the North and South in caneberries. Very few larvae are present in monitored Southern fields. Don't treat based just on high OBLR adult trap counts. Be sure you've got larvae present in the field before applying controls.
- 5) **Strawberry crown moth** adults are now flying in the South. Treatments should go on 10-14 days after the beginning of consistent flights and repeated in a couple of weeks. ([Click here for picture](#)). If you put out a pheromone trap now, you'll know very quickly if they're around. The pheromone is very effective.
- 6) (North) **Western Raspberry Fruitworm adults** are still flying and feeding although the numbers are starting to drop pretty significantly due to the heat.
- 7) Watch for **black-headed fireworms** in cranberries.

Diseases:

- 1 **Rust** is present in most raspberry fields. **Rally (Myclobutanil)** is available for treatment and has a zero day PHI.
- 3) **Phytophthora Root Rot** symptoms are visible in caneberries. Leaves yellow and brown around the edges with some actual cane collapse.
- 4 **Botrytis gray mold** showed up at low levels last week in Southern strawberries.

Cropwork:

Blueberries: 1) Can apply anthracnose prevention sprays after bloom. 2) Scout for aphids in the North. 3) Plan bird damage control strategy.

Strawberries: South--Harvest ongoing. Treat for weevils if needed. **North--** 1) Can treat for weevil and/or other insects just before harvest. 2) During bloom, can apply fungicide for fruit mold prevention. 3) Scout for cyclamen and two-spotted mites. 4) Can apply foliar fertilizers. 5) Scout for slugs, cutworms, spittlebugs and Lygus bugs.

Caneberries: 1) Treat for rust if needed 2) (North) Scout for Claycolored weevils. 3) Scout for mites. 4) (North) Scout for Western Fruitworm. 5) (South) Scout for Leafroller larvae. 6) (South) Plan for insect contaminant control.

Cranberries: 1) Can get **chlorothalonil** on soon. 2) Scout for fireworm.

Weather:

(South) Maybe some showers around the morning of the 4th. Highs in the upper 70s. Lows in the mid 50s.

(North). Showers mid week. Highs in the low 70s. Lows around 50.

Calendar:

July 3 Lynden Breakfast Meeting (see above)

July 9 OSU Caneberry Open House will be at the North Willamette Research and Extension Center in Aurora, Oregon from 1:00-2:30PM.

July 9 OSU Blueberry Field day will be at the North Willamette Research and Extension Center in Aurora, Oregon from 2:30-??PM.

July 10 BC Berry Field Day. At the Abbotsford Substation (510 Clearbrook Road). 4-6 PM. For more information contact Mark Sweeney 604-556-3056 or Chaim Kempler 604-796-2221 x 224.

July 17 WSU Raspberry Open House at WSU Puyallup Research and Extension, Farm 5. 6:00-8:00 pm
For more information contact [Patrick P. Moore](#)

July 18 Small Fruit Open House at WSU Mt. Vernon 3:00-5:00 pm. For more information contact [Patrick P. Moore](#)

August 21 WSU Vancouver will be holding a Field Day 1:00pm to 4:00pm. You can email [Vickie Darnell](#) for more information or call her at 360-576-6030.

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