



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

**July 8, 2002**

**Raspberry harvest** has started in Whatcom county. In the South **marionberries** and some **blueberries** will begin picking this week.

**Strawberry harvest** is pretty well finished in the South. Plan to **renovate** fields two to four weeks after harvest. Right after harvest is also a good time to take **soil samples** from strawberry fields to determine nutritional needs.

A **Caneberry and Blueberry Field Day** is taking place tomorrow(Tuesday) at the North Willamette Research and Extension Center in Aurora, Oregon starting at 1 PM -- and **BC** is having a **berry day** on Wednesday evening.

Remember that the cut off date in Washington for **using Switch in caneberries** is **July 15<sup>th</sup>**.

**Strawberry Crown Moth** levels are very high in some strawberry and caneberry fields in the South. So far the main strawberry problem area in Washington seems to be around Ridgefield west of I-5. Also a raspberry field in the Brush Prairie area as well as some monitored marionberry fields in the Woodburn area have had trap numbers of over 50 moths per week.

**Site Still Needed for Root Rot Control Trial:** Drs. Pete Bristow (WSU) and Jack Pinkerton (USDA) are still looking for a site in Whatcom County to do a solarization trial for root rot control in raspberries. If you have root rot issues in a field that will be replanted, contact Pete at [bristowp@wsu.edu](mailto:bristowp@wsu.edu) or Todd Murray at [tamurray@coopext.cahe.wsu.edu](mailto:tamurray@coopext.cahe.wsu.edu).

#### **Insects:**

- 1) Two spotted, Yellow mites** and, in the North, **European Red mites** are present in many raspberry fields. If the field was treated with a bifenthrin clean up spray, their populations should be under control for the present. If you didn't use a clean up application, monitor mite levels closely with the weather heating up this week.
- 2) Weevils--North: Black Vine** adult foliar feeding is evident in both strawberries and raspberries. **Rough Strawberry** are still 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. In fact it's getting pretty late. Egg laying has probably begun.
- 3) Orange Tortrix leafroller** larvae are present in many Southern caneberry fields.
- 4) Obliquebanded Leafroller** trap counts are still rising in the North and South in caneberries.
- 5) Strawberry crown moth** adults are now flying in the South. Treatments should go on now and be repeated in a couple of weeks after renovation. ([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. Clean up sprays should have an impact on them.
- 7) Watch for black-headed fireworms** in cranberries.

#### **Diseases:**

- 1) Phytophthora Root Rot** symptoms are visible in caneberries. Leaves yellow and brown around the edges with some actual cane collapse.
- 2) Botrytis gray mold** is showing up at low levels in Southern strawberries and raspberries. This week's dry and warm weather should prevent it from being a major problem.

#### **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 over. 1) Treat for Weevils if needed. 2) Treat for Strawberry Crown Moth if needed. 3) Plan to renovate two to four weeks after harvest. 4) Can take soil fertility test. **North:** Harvest ongoing. Treat for weevils if needed.

**Caneberries:** Harvest ongoing. 1) Treat for harvest insect contaminants if needed. 2) Treat for mold control if needed.

**Cranberries: 1)** Can apply Bravo (chlorothalonil) for fruit rot control. 2) Scout for fireworm. Can apply Confirm while bees are still in field.

**Weather:**

**(South)** Dry and warming up. Highs in the 80s and probably 90s mid week. Lows in the upper 50s.

**(North)**.Dry after some Monday showers. Highs in the upper 70s and low 80s. Lows in the low 50s

**Calendar:**

**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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