

Peerbolt Crop Management News & Opinions

Seasonal updates sent out weekly during the growing season, and sporadically when we have news & opinions to share during the off-season. ~ *Tom & Anna Peerbolt*

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July 20, 2000

Raspberries and Marionberries are now past their peak. Blueberries are on the increase. Time to renovate and fertilize strawberries. Keep the water going, no significant moisture in the foreseeable future.

Crops:

Strawberries: Established fields: 1) Plan to renovate 2-4 weeks after the end of harvest. 2) Treat for weevils if needed. 3) Fertilize and water after renovating. **New fields:** 1) Fertilize 2) Treat for twospotted mites if needed.

GPS Field mapping:

Western Farm Services is offering field mapping. This entails someone running through the field on an ATV and taking a test every 2.5 acres. You then get very accurate maps on total acreage, soil types and (depending on how much you want to spend) pH, calcium, phosphorus, potassium and magnesium levels. Other nutrients can also be added. The information from this mapping helps in making more accurate fertilizer and lime applications, which saves money. I'm suggesting this service because accurate nutrient information can have a greater impact on your yields than just about any other area. Call Josh Nelson at Western Farm Services (541-928-3391) to get more information.

Insect monitoring update:

1) **Oblique Banded Leafroller** adult trap counts have decreased for the past two weeks.

2) **Orange tortrix** are having a long mid-season hatch period this year. Reports are of a lot of first instars still being found in high numbers in some fields. More than one treatment has been needed and not always successfully.

3) **Redberry mite** damage is showing up in some marionberries. Indications are that they could be heavy in evergreen blackberries also.

4) **Two-spotted mite** numbers are rising in some of the newly planted strawberry fields

Disease monitoring update:

1) If you've had a problem with **cane blight** in raspberries, go on with an application of Benlate immediately following raspberry harvest. The idea is to direct the spray to the base of the canes and treat the catcher plate scars before they've healed up. This will prevent infection of the primocanes. **Cane blight symptoms:** Fruit laterals wilt and die (may be only one side of the cane). Orange-brown steaks extend up the cambium layer from the wounds. Black lesions develop on new canes at the wounds.

2) Our dry weather has helped keep **botrytis** mold problems to a minimum this year.

Weather: Remaining dry. Highs in the low 80s and lows around 60.
